HOLSTEIN-FRIESIAN WORLD

XLI DECEMBER 2, 1944 NO. 23

Blue Ribbon Sets $2058 Average

66 Head Total $135,850—Marksman Son Top at $15,200 With 4 Bulls Above $10,000

By M. S. PRESCOTT

Catalog Summary		
ales 2y & over ..	$ 63,055	$1,370.76
alves under 3m		
with dams	1,355	135.50
d yearling	585	585.00
n yearlings	5,805	829.30
fer calf, over 3m..	1,250	1,250.00
ls over 3m	63,800	5,800.00
.....	$135,850	$2,058.33

he Blue Ribbon Sale offering at hesha, Wis., on November 13, d up to all high advance expec- ns and buyers showed their eciation with the first $2000 ge in the Holstein breed in ty 25 years. Not since the ous St. Paul National of June has there been a Holstein equalling this figure. Among he Holstein sales in history only previous to this one have ex- d a $2000 average figure and all came during the period from 1917 to 1920 inclusive. In none of the sales which exceed the current Blue Ribbon average was there a top figure of less than $50,000.

In line with modern strategy, the fireworks opened with the heaviest artillery. We think we are safe in saying, at least for our breed, that never before have the first four animals in a sale all exceeded the $10,000 mark. Dunloggin King Var was first on the shavings. This 7-months-old son of Montvic Lochinvar was from Dunloggin Mistress Queen, the top cow ($10,100) of the Dunloggin Dispersal. The families of Martin and John Buth were introduced and former president A. C. Oosterhuis gracefully presented a bouquet of roses to Mrs. Martin Buth as the "typical American mother" of the Holstein industry. Bidding on the calf started at $1000 and proceeded by $1000 jumps with scarcely a pause until the $10,000 mark had been reached. A final bid of $10,500 proved enough to bring this outstanding calf to Harden Farms, Camden, New York.

Second animal was Curtiss Candy Renown Chief, flashy eleven months old son of Montvic Renown from famed Abegweit Sparkee, 867-lb., 4.56% Excellent daughter of Raymondale Abegeweit Chieftain. He likewise started at $1000 and the bids were of that same denomination until $9000 was reached, then

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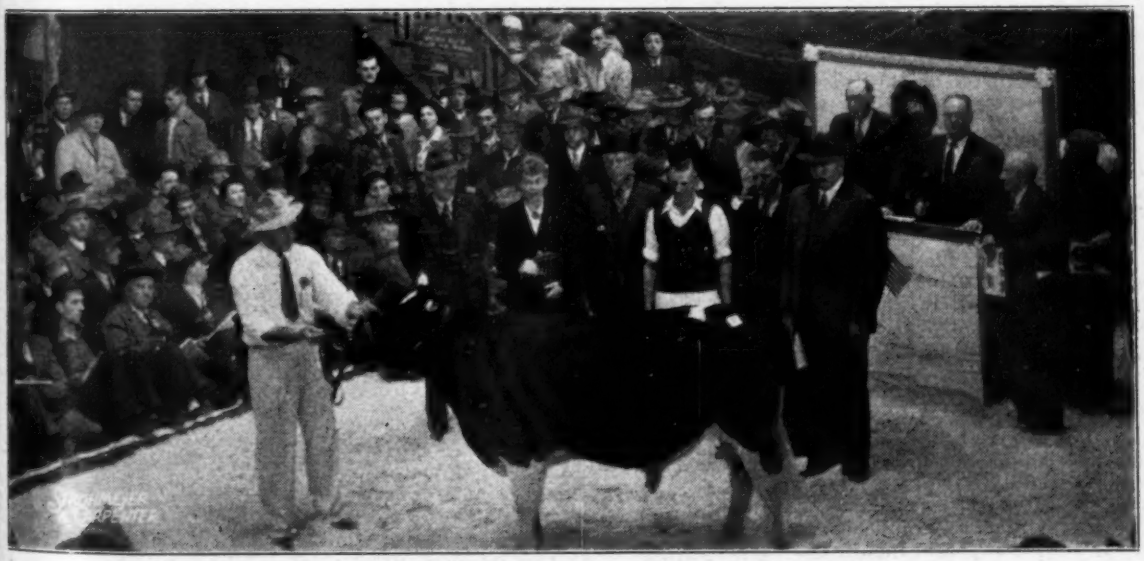

GLENAFTON RAG APPLE MARK TOPS THE BLUE RIBBON SALE AT $15,200

Standing in the ring, at right, Owner Otto Civil and Herd Manager Ray Niebler of Lauxmont Farms, the buyer; the center pair are Owner Jack McCague and Herd Manager Mort Butchers of Glenafton Farm, the seller; and at left, Mrs. R. D. Mallary, Owner, and Harvey Sinclair, Herd Manager, of Mallary Farm, the final contending bidder. In the box are Sale Manager Bill Baird, and Auctioneer Clarence Smith, with Auctioneer Gene Mack standing near the box. Sale Manager and Auctioneer Francis Darcey crouches almost out of sight at left side of ring. Harvey Swartz is at the halter.

Evergreen Dairy Classic Sale

By C. N. Vickers

Summary

43 females 2y & over	$16850.00	$391.85
(1 calf under 3m sold with dam)	85.00	85.00
4 bred yearlings	990.00	247.50
14 open yearlings	3010.00	215.00
6 heifer calves over 3m	2160.00	360.00
10 bulls over 3m	4770.00	477.00
77	$27865.00	$361.88

"Good purebred Holstein cattle are always in demand," as the old saying goes was proven again on October 30 at the annual Evergreen Dairy Classic Sale held at Mount Vernon, Washington when the animals offered brought an average of $59.00 a head more than last year.

Seventy-nine head of carefully selected cattle from Iowa, Oregon, Idaho and Washington sold for $28,755.00 for an average of $364, with hardly a lull in the bidding from the crowd of 1,500 dairymen who crowded the dairy pavilion during the day.

Carnation Maybess Ormsby 2194556, a beautiful, well-grown three-year-old, topped the sale at $1,750.00. This strong, smooth cow has a real future in both the show ring and in production. She was purchased by Spring Creek Ranch Company of Logan, Utah, owned by George Jessen and George Wright. This outstanding Renown daughter, consigned by J. H. Hulbert of Mount Vernon, attracted wide interest among bidders. P. O. Massey, Gooding, Idaho, was runner-up on the bid. Not being successful, there, he purchased her half-sister, Carnation Maybess Pontiac 2484946 for $725. This heifer is certainly a real prospect, out of what many Western breeders consider the top cow family of Carnation.

Among the many fine offerings were the consignments from the state of Iowa. Animals entered by Stewart's Holstein Farm, Maynard, Iowa; W. B. Barney & Sons, Chapin; and Charles H. Rulifson, West Union, were well received with ringside bids coming in bunches as the cattle were presented. The average on the nine head was $543.75. Top animal of the consignment and top male of the sale, Ormsby Transmitter Top Sergeant 910630, offered by Stewart's Holstein Farm, went to Martin Treosti of Snohomish, Washington, for $1,150.00. Sired by Challenger Transmitter Aaggie and out of a three-quarter sister of Dark Dawn, Sergeant gathered bids from all sections of the ring. Bishop Brothers of Chimacum and Mr. M. A. McQueen of Ellensburg stayed in up to the final bid. Austin Swanson of LaConner took home Posch Hengerveld Fobes DeKol, a senior yearling consigned by W. B. Barney & Sons, at $600.00 to top the Iowa females. W. F. Fisher of Bow purchased three of the Iowa group, including Skylark Posch Home Farm at $500.

The Springcreek Ranch Company was the largest buyer, taking, in addition to the top cow, 7 fine heifers that included two from Waikiki & Stadacona Farms. They also took a daughter of Carnation Imperial Madcap Lad consigned by Emil Youngquist & Son.

P. O. Massey, Gooding, Idaho, sold a nice granddaughter of Wisconsin Admiral Burke Lad; then added four of the top females of the sale to his fine herd. These included, in addition to his Renown heifer, Lone Fir Sir Johanna Star 2274470 at $600, consigned by Linmere Farm of Portland, Oregon; also a sweet five-year-old, Camilla Newman Daybreak 2156548 consigned by Lloyd G. Whipple of Vancouver, Washington. Star had been shown to first prize three-year-old of the Evergreen Show two days earli by Lindow Brothers and promises make a real show record for herse

If space would permit, menti could be made of many of the co signments, including those of Bish Brothers, R. D. Kado—in fact, quality was in this writer's opini the best ever offered in a Washi ton State Association consignme sale. Many established breede and more important, several n Holstein breeders as well as F.F and 4-H members purchased found tion and breeding stock.

J. R. Titcomb of Hartford, Wa ington, was a large buyer, taki four daughters of Carnation Imp ial Bonnell and a three-year-old co signed by Martin Treosti. The heifers will give Mr. Titcomb a fou

(Continued on page 68)

Evergreen Dairy Classic Show

By C. N. VICKERS

The show of the Evergreen Dairy Classic held at Mount Vernon, Washington, on Saturday, October 28, was the most popular Holstein event to be held in the Northwest this year. Receiving enthusiastic support from the Northwest breeders and the Mt. Vernon Chamber of Commerce, Show manager Jim Hulbert put on a real show.

At 10:00 a. m., over 170 F.F.A. and 4-H boys took part in the junior livestock judging contest. The winner of this contest, Ray Delmont of Snohomish, won the Emil Youngquist heifer with a perfect score on five classes.

Judge George Drumm, head of the Dairy Department at California Polytechnic School, San Luis Obispo, declared Carnation Top Flight exhibited by J. H. Hulbert, as first prize bull calf and junior champion. Mr. Drumm did a splendid job, his reasons and remarks being received with interest by the 300 spectators throughout the day.

Mount Vernon Bing Peerless Maid 2634485, owned by R. E. Waugh & Son, and officially classified Excellent, was made first prize of the aged cow group. She then went on to take senior and grand championship. Bing is truly a grand cow with lots of that flash that one looks for in the top animal of a show. (She later sold at $8,000 in the Blue Ribbon Sale).

Reserve grand champion female and junior champion went to the senior heifer calf owned and shown by Mr. Hulbert. She was a clean-cut heifer showing extreme dairyness and refinement.

The three-year-old class was one of the closest contests. Linmere Farms of Portland, Oregon, came out on top with their milky-looking heifer, Lone Fir Johanna Star, winning over Carnation Maybess Ormsby, exhibited by Mr. Hulbert. Star showed a little nicer rear-attachment and perhaps a bit superior in the shoulder and top.

The two-year-old class was close and interesting. R. E. Waugh & Son came up with a daughter of Bing, Mount Vernon Homestead Bing Iris. This splendid black heifer could sh with the best. Washington State R formatory had a flashy heifer in In Prilly Fayne Walker, who stood s ond.

A. J. Evers of Forest Grove, O gon, won senior and grand champ male of the show on Sir Johanna W ker Burke, a three-year-old of Evers own breeding. The bull show well and Judge Drumm placed h over the junior champion on size a temperament.

In the groups, Emil Youngqu showed a splendid junior get of s by Carnation Imperial Madcap L to first place, while W. B. Barney Sons, Chapin, Iowa, showed their nior get of Sir Skylark Posch Orm to the top of the bracket.

As has been the custom of Evergreen Show, the evening p gram was a highlight. The parade cattle, trick and fancy horseback r ing, all added to make the day a r success. Planned to show the aris crats of the Holstein breed to town folks, the show was a huge s cess for during the evening the valion was filled to the rafters.

Aiding in worthy war-time acti ties was not forgotten for a minu Gust Gansberg, one of our leadi Skagit County breeders, donated well-bred bull calf to the Red Cro Tickets were sold and the winn number was drawn during the e ning.

The Skagit County Holstein C sponsored a War Bond selling ca paign, offering as a prize to the lu purchaser of War Bonds a beauti heifer calf, Carnation War Bo Beauty. This heifer, sired by a f brother to the world's record thr year-old and out of a series of 1,0 lb. fat or better cows, brought $51,000 in War Bonds. Jim Squir Jr., Bow, Washington, was the lu winner.

It is questionable if one could f a section where business and dai men work closer together for th mutual betterment than at Mo Vernon. This relationship is a wo

(Continued on page 76)

The 13th Maryland Fall Sale

Catalog Summary

...ales 2y & over ...	$12415.00	$387.97
...calves under 3m ...d with dams)	175.00	35.00
...ed Yearling	185.00	185.00
...en Yearlings	1985.00	198.50
...fer Calves over	2880.00	221.54
...s over 3m	5540.00	277.00
	$23180.00	$305.00

...hirteen proved not to be an un-...y number, as the 13th sale of this ..., sponsored by the Mary-... Holstein-Friesian Association, ...ght the average given above. Sec-...y Howard C. Baker served as ... Manager and made the an-...cements from the box, with R. ...in Backus and Emmett Bowlus ...nctioneers. The sale was held ...ber 27 at McDonogh School, ...h has been the scene of so many ...ssful Maryland State Sales.

...p price was $1,500, paid by H. ... Gillis and E. B. Orange, Rich-...d, Va., for the June bull calf by ...vic Lochinvar, and from Dun-...in Fond Beauty, consigned by ...ter P. Johnson, Germantown, Md. ... Johnson bought the dam at the ...loggin Dispersal for $725, and al-... within a year realized a more ...n 200 per cent dividend on his in-...ment.

...p female was another Lochinvar ... from a former Dunloggin dam, ... consigned by F. P. Asher, West ...r, Md., and purchased by Frank ... Fernsler, Lebanon, Pa., at $775. ...t. Vernon Stock Farm, Sperry-...e, Va., bought 7 head including a ...h 3-year-old sired by the 1190-...son of Montvic Bonheur Chieftain ... $720 from Bellevue Farms; a ...h 2-year-old Matchmaker daugh-... out of an Emperor dam for $510 ...m Wimbledon Farms; and three ...d cows from McKendree Walker & ...s at prices from $410 to $470 ...h.

...ivine Savior Seminary at Lan-...n, Md., took six head including a ...ghter of Royal Creator from Ira ...lfert at $540; a daughter of Dun-...gin Matador Della from J. Homer ...nsberg's Locvale Farms; two from ...nk Remsberg at $420 and $400 ... another $400 cow from Spring-...d State Hospital.

...nother good buyer was F. P. ...her, Jr., whose 8 head included a ...ghter of Dunloggin Champion ...ster from Frank B. Beasman at ...5, a daughter of Dunloggin Mata-... Della from Locvale Farms at $510, two daughters of Dunloggin Progressor from Ira D. Ifert at $400 each and another $400 cow from Springfield State Sospital. There were buyers from Maryland, Virginia, Delaware and New Jersey. Following is the list of buyers with their purchases at $300 or over:

A $1,500 LOCHINVAR SON

...ped the Maryland State Sale at that ...e, Walter P. Johnson to H. W. Gillis ... E. B. Orange, Richmond, Va.

H. W. Gills & E. B. Orange, Richmond, Va.:
(Male) Born 6-20-44 .....$1500
(Walter P. Johnson, Germantown, Md.)

Frank W. Fernsler, Leanon, Pa.:
(Heifer calf born 5-17-44) 775
(F. P. Asher, West River, Md.)

Mt. Vernon Stock Farm, Sperryville, Va.: (7)
Bellevue Pontiac Bonheur Vergie 2302727 (7-23-41) 720
(Bellevue Farms, Hyattsville, Md.)
Wimbledon Empress Della Piebe 2340687 (5-15-42) 510
(Wimbledon Farms, Annapolis, Md.)
Rolling Knoll Moole Miss Houwtje 2356187 (10-1-42) 470
(McKendree Walker & Sons, Gaithersburg, Md.)
Rolling Knoll Louise Posch Maggie 2086002 (10-7-39) 470
(McKendree Walker & Sons, Gaithersburg, Md.)
Rolling Knoll Bessie Inka Countess 1795377 (2-26-35) 410
(McKendree Walker & Sons, Gaithersburg, Md.)
Locvale Matador Jan 2413886 (4-28-42) 350
(Locvale Farms, Middletown, Md.)

Divine Savior Seminary, Lanham, Md.: (6)
Rose Woodcrest Roxie 2036526 (10-17-38) 540
(Ira D. Ifert, Middletown, Md.)
Locvale Don Ionia 2230049 (2-23-41) 520
(Locvale Farms, Middletown, Md.)
Ormsby Frenesta Mercedes Maid 2182629 (12-3-37) 420
(Frank G. Remsberg, Middletown, Md.)
Colantha Evergreen Princess 2405958 (6-1-36) 400
(Frank G. Remsberg, Middletown, Md.)
Springsyke Prilly Fobes 239769 (6-20-42) 400
(Springfield State Hospital, Sykesville, Md.)
Moonlight Roslyn Maud 2378137 (5-15-42) 390
(Gough W. Thompson, Pikesville, Md.)

F. P. Asher, Jr., West River, Md.: (8)
Springsyke Master Delight 2039764 (7-1-39) 535
(Frank B. Beasman, Sykesville, Md.)

(Continued on page 80)

Lewis Duerr Dispersal

14 Females 2y & over	$ 5285	$377.50
(3 calves under 3m)	320	106.67
6 Bred yearlings	1955	325.83
4 Open yearlings	755	188.75
9 Heifer calves	1335	148.33
9 Bulls	2525	280.55
42 Head	$12175	$289.88

The sale of the herd of Lewis Duerr, Jr., Bernville, Pa., October 25, was one of the more successful dispersal events of the fall season, the Duerr herd of 21 head bringing the total of $8455 for a general average of $402.62 (not shown separately in the figures above). The sale included a consignment from the herd of Paul R. Anthony, Strausstown, Pa. of 25 head, including some baby calves, all of which sold for a general average of $175; and there was a consignment of two cows from Charles E. Heister, Strausstown at an average of $195.

The seven females in the Duerr herd 2 years and over brought an average price of $585; 5 yearlings averaged $358; 5 bulls averaged $457; and 6 heifer calves averaged $196. The top price of the entire sale was $1200 for Mr. Duerr's son of Woodmaster out of KBKO Princess, purchased by Gehman Dairy Farms, Inc., Macungie, Pa.; with Paul Anthony, Strausstown dropping out at $1150, and Chas. D. Downes, Newton, Pa. placing the contending bid at $1175. Mr. Downes later bought the Duerr herd sire, a senior yearling son of Baker Farm Karney, for $600. Alva Long, Portage, Pa., paid the top price for females, $620 for Benvenue Ormsby Lucky Dawn, a nice 3-year-old with 570 lbs. at 2 years.

Of the Paul R. Anthony consignments, a very nice 3-year-old brought $380; a 2-year-old $335 and another 2-year-old $300.

The sale was held under the management of R. Austin Backus, Mexico, N. Y.

Buyers and animals selling for $300 or more were as follows:

Gehman Dairy Farms, Inc., Macungee, Pa.:
(Male) Benvenue Prince Ormsby 912137 (10-28-43) $1200

Alva R. Long, Portage, Pa.:
Benvenue Ormsby Lucky Dawn 2228471 (12-13-40) 620
Benvenue Ormsby Lila 2076481 (8-1-39) 610
Benvenue Ormsby Eleanor 2346378 (8-13-42) 510

Charles D. Lownes, Newton, Pa.:
(Male) Baker Farm Helbon Nomad 873137 (1-24-43) 600
Arrow De Kol 1959828 (8-25-37) .. 400
Benvenue Ormsby Last Kent 2346377 (6-4-42) 400

John W. Shultz, Kutztown, Pa.:
Benvenue Ormsby Mary 2346379 (10-26-42) 440
Benvenue Ormsby Janet 2396027 (1-2-43) 340

Daniel F. Guers, Tamaqua, Pa.:
Windycrest Joanna Ideal 2046386 (9-6-38) 400

G. Weir Strock, Mechanicsburg, Pa.: (6)
Cabin Creek Ormsby Colantha 2366669 (9-22-41) 380
(Paul R. Anthony, Strausstown, Pa.)
Benvenue Marjorie Ormsby 2396028 (1-3-43) 340
Benvenue Ormsby First Flash 2396029 (1-9-43) 335
Benvenue Ormsby Susie 2396030 (3-4-43) 335

John D. Ripple, Lancaster, Pa.:
Cabin Creek Ormsby Jean Pontiac 2322191 (7-6-42) 335
(Paul R. Anthony, Strausstown, Pa.)

Frank W. Degler, Womelsdorf, Pa.:
Cabin Creek Ormsby De Kol 2322194 (7-4-42) 300
(Paul R. Anthony, Strausstown, Pa.)

Other buyers, all from Pennsylvania, were Elmer Stoltzfus, Yellow House; H. W. Crissinger, Dornsife; Ray M. Sattazahn, Womelsdorf; Lewis R. Baingo, South Langhorne; Joseph Yanos, Jr., Douglassville; Willard F. Matthew, Stroudsburg; Franklin S. Stine, Strausstown; Harold Balthaser, Strausstown; James Schappell, Hamburg; Harry P. Moll, Kutztown; H. D. Landis, Schwenksville; Wm. R. Werley, Hamburg; James M. Vansant & Son, Langhorne; John C. Thompson & Sons, Newtown; John A. Kalbach, Hamburg.

Ohio Breeders' October Sale

Catalog Analysis

49 females 2y & over	$16,605	$338.88
(7 calves under 3m)	517.50	73.93
1 bred yearling	250	250.00
2 open yearling	550	275.50
13 bulls	2,630	202.31
65 head	$20,557.50	$316.27

The first of the two Ohio State Sales held this fall at Wooster, under the management of the Ohio Holstein-Friesian Association, was an oustanding success with averages as shown above. In this sale there were five animals that brought prices of $500 or over, these coming from five different consignors and taken by four different buyers. R. L. Rutledge, Alliance, Ohio, took two of these, including the top animal of the sale, a grand champion daughter of Carnation Governor Ormsby Pontiac, just fresh after making a nice HIR record for the sellers, O. J. Singer and E. A. Crum, Canton, Ohio. She brought $550. Mr. Rutledge also paid $500 for a C. B. Siddall cow just ready to freshen by the services of K B K O Perfection 8th.

Howard Eiler, Middletown, Ohio, pair $510 for a springing 2-year-old daughter of Quonquont Sir Modest 52d, consigned by Denham Bros., LaGrange, Ohio, and William Isch, Marshallville, Ohio, paid $500 for a 593-lb. 2-year-old daughter of Carnation Peerless Canary, consigned by S. S. Smith, Lima, Ohio.

The top bull at just $500 was a March calf by Dunloggin Footprint and from a dam with a long string of 2X records above 500 lbs. fat, she by Carnation Ormsby Perfection. This bull was consigned by M. & F. Dellinger Co., Plain City, Ohio, and was purchased by A. G. Smith, No. Lawrence, Ohio.

Auctioneers Sprunger and Koons sold the offering. Following is a list of the buyers with their purchases at $300 and over:

R. L. Rutledge, Alliance, Ohio: (5)
Butter Girl Segis Ormsby Ormsby Pontiac 2002556 (7-20-38) $550
(O. J. Singer & E. A. Crum, Canton, Ohio)
Marl Rose Ona Posch (3-28-42) 500
(C. B. Siddall, Atwater, Ohio)
Martinvale Grace Fobes 2067910 (8-31-39) 440
(Martinvale Farms, Fresno, Ohio)
Marie Pontiac Fayne Enchanter 2237627 (5-1-41) 375
(Chas. F. Lembright, Sugarcreek, Ohio)
New Garden Sweet Peas Iten Mitzi 2187345 (7-10-40) 300
(Louise Aegerter, Hanoverton,

Howard Eiler, Middletown, Ohio: (3)
Denholm Modest Black Frances 2319234 (12-5-41) 510
(Denham Bros., La Grange, Ohio)
Beauty Carnation Inka 2337540 (8-7-42) 380
(O. J. Singer & E. A. Crum, Canton, Ohio)
Beauty Inka Matador Enchanter 2366757 (4-6-42) 325
(L. E. Doll, Sugarcreek, Ohio)

William Isch, Marshallville, Ohio:
Bonnie Canary Dean Jessie 2046490 (1-7-38) 500
(S. S. Smith, Lima, Ohio)

A. G. Smith, North Lawrence, Ohio:
(Male) Manfdell Sir Ormsby Pietertje 907900 (3-11-44) 500
(M. & F. Dellinger & Co., Plain City, Ohio)

R. M. Snider & Son, Outville, Ohio:
Holwyn Imperial Orphan Girl 2160238 (9-6-39) 485
(Bouic Bros., Marysville, Ohio)

Dr. Bernard H. Koosed, Wadsworth, Ohio:
Emma Ormsby Parthenea 1953149 (5-20-37) 450
(Lester E. Durr, Bucyrus, Ohio)
Rastein Burke Ormsby Champion 2132670 (1-16-39) 390
(Ray C. Steiner, Sterling, Ohio)

John E. Smith, East Liverpool, Ohio:
Denholm Modest Funny 2298638 (11-24-41) 440
(Denham Bros., La Grange, Ohio)
Queen Carnation Ormsby Segis 2093324 (9-26-39) 405
(R. E. Coy, East Canton, Ohio)

George L. Earl, Marion, Ohio:
Bonnie Favorite Glow 2244564 (9-23-40) 405
(Phillip J. Kurt, Dunkirk, Ohio)
Richolm Molly Inka Fay 2384115 (12-15-40) 375
(Dewey Aldrich, La Grange, Ohio)

H. W. Zachman, Marion, Ohio:
Loretta Posch Heroilen 2046795 (11-30-38) 400
(Martinvale Farms, Fresno, Ohio)
Lea-Rae Burke Ona Inka 2228983 (9-13-40) 395
(Ray C. Steiner, Sterling, Ohio)

Edgar A. Thomas, Cleveland, Ohio:
Orchard View Segis Ormsby 2203509 (3-20-40) 395
(H. P. Richards, Strongsville, Ohio)
Orchard View Rena Johanna 2097385 (1-15-39) 335
(H. P. Richards, Strongsville,

Templeogue Farms, Hudson, Ohio:
Crystal Run Balckie 2317409 (10-23-41) .....
(George B. Will, Shelby, Ohio)

I. J. Thompson, Amherst, Ohio:
Fayne Ormsby Mercedes Colantha 2248582 (10-25-39) .....
(Melvin S. Hilty, Columbus Grove, Ohio)
Miss Rena Beauty 2261255 (5-28-41) .....
(H. S. Dalton & Sons, Wakeman, Ohio)

Charles D. Paxton, Zanesville, Ohio:
Martinvale Grace Colantha 2212516 (9-29-40) .....
(Martinvale Farms, Fresno, Ohio)
Flora Pontiac Segis Maid 2086188 (6-30-38) .....
(Herman Bidinger, Doylestown,

W. R. Brooks, Marion, Ohio:
Ivamar Boast Ormsby Catherine 2436320 (11-10-41) .....
(Robert M. Montgomery, Canfield, Ohio)

C. R. McCullough & Son, Mingo Junction, Ohio:
Bess Ormsby Fayne Mercedes 2248583 (10-26-39) .....
(Melvin S. Hilty, Columbus Grove,

Joseph Houch, Massillon, Ohio:
Locust Grove Butter Girl Hazel 1974746 (7-18-37) .....
(Millard Wagaman, Mansfield,

M. V. Grisez, Canton, Ohio:
Governess Pontiac Mary 2299530 (12-25-40) .....
(M. R. Moomaw, Canton, Ohio)

Gerald K. Nowels, Millersburg, Ohio:
Locust Dell Ormsby Inka Ollie 2426039 (6-20-42) .....
(Millard Wagaman, Mansfield,

Neal B. Ludwig, Amherst, Ohio
Blackie Vale of Homeworth 2351794 (5-21-42) .....
(Edwin Steiner, Massillon, Ohio)

W. A. Shipley, West Liberty, Ohio
Marl Premier Tobe K O 2424971 (5-2-43) .....
(C. B. Siddall, Atwater, Ohio)

Other buyers, all from Ohio, were P. Funk, Wooster; Allen M. Yoder, Millburg; Edward W. Stang & Son, Elyr O. T. Shaffer, Cygnet; H. A. Voeg Galion; Eugene Earl, Marion; David Geiser, Apple Creek; W. A. Lehm Apple Creek; Ralph M. Marthey, Dalt Wm. Earl, Marion; Eugene Earl, Mar R. Wisenmeyer, Grafton; Francis Grut Marion; Crist N. Slabach, Sugarcreek; E. Boerger, Irwin; J. M. Huston, E Liverpool; Lester Martin, Fresno; Ha son Eshelman, Louisville; Howard Bo den, Mansfield; Philip Miller, Hom ville; Fred Stoll, Marshallville; H. Rose, Wooster; Sam Wurzman Fa Homerville; A. H. Wilty, Apple Cre Robert I. Beery, Sterling; Ira J. Sha Creston; Clarence Monter, Alliance; L ain A. Gibson, Cambridge; and C. Bottemo, Indianapolis, Indiana.

Sixty Years With Holsteins, XI.

As Told by WARD W. STEVENS to LEO R. BLANDING

True Type Committee

Ward Stevens was on the original true type committee. He pays a fine tribute to Fred Pabst as the father of the idea, who stuck by it from start to finish. There was never a meeting without him. A lot of meetings were held. In company with a photographer the committee went to the best herds, and took pictures of parts of animals that were particularly good. A sculptor went along for a similar purpose. Ward went to New York with Mr. Pabst twice while the models were under construction.

There were a good many jangles over the score card. The proper weight for a Holstein cow was the subject of a number of arguments. Ward held that the most profitable dairy cows in the East were not ton cows. Bob Haeger and Ward Stevens used to agree pretty well in these discussions.

Ward insisted upon the importance of the escutcheon. The best that he could get into the score card was an item under "thighs" which read "escutcheon well defined."

The muzzle is important. It should be wide with open nostril. Ward does not think the ear very important. He felt that the score card was a bit out of balance when the ear was given two points, the same as pin bones, and with only th points being allotted to the should

Ward has never been quite sat fied with the model. He belie that the hip bones and the pin bo are a little too smooth. While t model makes a pretty picture, Wa thinks that a real dairy cow sho be a little rough on the hips and t pin bones. In his opinion the Jer people have done the best job of a of the dairy breeds in bringing fo the model that comes the closest perfection in a dairy cow.

Classification of Herds

Until his illness which kept Wa Stevens pretty closely confined several months in the summer

HE COMMITTEE ON THE TRUE TYPE OF THE BREED (From a Picture appearing in 1929 in Holstein-Friesian History). Fred Pabst, ex-officio; 2—W. S. Moscrip, chairman; 3—Ward W. Stevens; 4—Axel Hansen; 5—R. E. Haeger; 6—H. H. Kildee; A. C. Oosterhuis; 8—Thomas E. Elder; 9—W. H. Standish.

13, he probably had classified ut as many cattle as any other n. He believes that the members the Classification Committee are rer in their ideals and standards n ever before.

Among the animals that Ward ven has classified, he spoke sev- l times of Montvic Chieftain 7th. has been impressed by the man- r in which this Gold Medal sire improved in type as he matured. e bull was developed in the herd George W. Chapman and Son of tario, New York, and spent his years at the herd of Daniel I. yne of Rochester, New York. Classified Very Good himself, he has two Excellent daughters. He has made quite a name for himself as the highest index sire of our breed, with an index of 4.85%.

During the earlier years of Herd Classification the herds of Harry Yates, Owen D. Young, and Cornell University led in number of Excellent animals among the herds that Ward classified.

The first time that he classified Wait Farms at Auburn, New York he found a lot of good cows.

Other outstanding herds were Lewis A. Zimmerman's at Lehighton, Pennsylvania, and Joseph O. Canby's at Hulmeville, Pennsylvania. Apparently the Holstein public agreed with Ward Stevens that the latter was quite a herd when it paid an average of $903 at the dispersal.

"One of the nicest herds all the way through," Ward says, "is the herd of Martin Buth and Sons at Comstock Park, Michigan. They buy the best and cull closely."

"In Lancaster County, Pennsylvania I saw more good cows, more good farms, and more good farmers than I have ever seen anywhere else in the country." is the compliment which Ward Stevens pays to that rich agricultural region.

HOLSTEIN-FRIESIAN WORLD

Established 1904

Holstein-Friesian Register ..... Est. 1886
Black and White Record ..... Est. 1916

Published at Lacona, N. Y., the First and Third Saturday of Each Month, by Holstein-Friesian World, Inc.

M. S. PRESCOTT, Editor
WM. A. PRESCOTT, Associate Editor
WM. THEODORE PRESCOTT, Associate Editor

Subscription price for the United States $1.50 per year; Canada, $2.00 per year; in advance. Foreign subscriptions $2.50 a year.

The figures following the address on the wrapper of each paper indicate the month and the year to which the subscription is paid and answer the purpose of a receipt. All subscriptions are discontinued promptly upon expiration.

Advertising rates upon application.

News and advertising forms close ten days in advance of publication dates.

December 2, 1944

Future Publication Dates: Dec. 16, 1944; Jan. 6-20, '45

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Sale Calendar

Dec. 6—Celina, Ohio, Mersman & Frysinger Dispersal, Ohio Holstein-Friesian Association, Sale Mgrs., 152 W. Liberty Street, Wooster, Ohio.
Dec. 6-7—Earlville, N. Y., The Earlville Invitational and 175th Earlville Sale, R. Austin Backus, Sale Manager, Mexico.
Dec. 12—Monroe, Wis., Kissling Bros. Dispersal, W. L. Baird, Sale Manager, Waukesha, Wis.
Dec. 12—Oxford, N. Y., Donald S. Kruger Dispersal, Management R. Austin Backus, Mexico, N. Y.
Dec. 13—Ft. Atkinson, Wis., Charles Fleming Dispersal, Baird & Darcey, Sale Managers, Waukesha and Watertown, Wis.
Dec. 13—Westfield, Pa., Asahel Hunt Sale, Management L. S. Dibble, Westfield, Pa.
Dec. 14—Watertown, Wis., Watertown Breeders' Sale, Baird & Darcey, Mgrs., Waukesha and Watertown, Wis.
Dec. 14—Poland, N. Y., W. D. Robens & Son Reduction, Management R. Austin Backus, Mexico, N. Y.
Dec. 21—Bear, Delaware, R. C. McMullen Estate Dispersal.
Dec. 21—Batavia, N. Y., 4th Western New York Sale, Management of R. Austin Backus, Mexico, N. Y.
Dec. 28—Lancaster, Pa., 24th Garden Spot Sale, Management of R. Austin Backus, Mexico, N. Y.
Dec. 29—Franksville, Wis., W. H. Tamm Dispersal, Management Baird & Darcey, Waukesha and Watertown, Wis.
Jan. 11—Waterford, Wis., H. W. Halbach & Sons Dispersal, Management Baird & Darcey, Waukesha or Watertown, Wis.
Jan. 25, 1945—Monroe, Wis., Homeland Farm (C. W. Chambers) Dispersal, H. Schmitz, Mgr.
May 7, 1945—Elkhorn, Wis., Top-of-the-Crop Sale, A. W. Petersen, Mgr., Oconomowoc, Wis.
May 12, 1945—Washington, Mich., Washington International Spring Sale, Morris C. Place, Rochester, Mich.

6th War Loan

The War is driving forward on every front. We leave nothing undone that will speed the final kno punch. Agriculture can be proud of the record made in its war effort. Again in 1944 it has accompl the impossible in production in the face of short power and inadequate equipment. There have be strikes or slow-downs on the food production front

In the job of war financing Agriculture has lik taken an important part. By the end of 1944 it timated that farmers will have investments in War totalling close to 4 billion dollars. In 1942 fa bought about 700 million dollars worth of govern securities. In 1943 the total was 1¼ billion do Very properly many farmers applied their increased returns to the retirement of mortgages and other which had accumulated during the depression yea

During this period of better cash returns, farm ment has suffered serious wear and tear at a time normal replacements have been impossible to buy strong cash position of farmers generally is accord misleading unless due allowance has been made depreciation reserve which will be available to the farm plant up to date and replace worn ou chinery as soon as it is again available.

War Bonds make the ideal depreciation re They provide a better rate of return on your money a savings bank; they are guaranteed as to principa are readily convertible into cash with no delays o tape. We hope that during the 6th War Loan p every farmer will see to it that his War Bond hol are expanded to a point of setting up an adequate re —and then some extra for some post-war luxury will bring the greatest satisfaction to your whole fa The American farmer has earned that right.

Blue Ribbon

Again the Blue Ribbon Sale proved to be well n The average of $2058 for the 1944 event is the hi that has been recorded in our breed since 1920, an been exceeded but four times in the previous histo the breed.

Individual top prices were not as high as have obtained on many other occasions (last year's Blue bon had a higher top bull and a higher top cow the prices in the top brackets ran much farther the line this time, which is a healthy situation. In this is the only sale in history which has presented bulls above $10,000. Even the fabled St. Paul Nat had but three, along with six females above $10,000

We congratulate the Sale Management on a job both of selection and merchandising, and the signors upon the quality of the animals they furni The buying public was generous in its appreciation was still hungry for good cattle at the close of the

The 1944 Holstein market has clearly indicate ability to absorb satisfactorily all the good cattle o breed offered at auction. And still we are largely a ing the most objectionable of the boom aspects proved so disastrous in the other war period.

LIST OF HIGHEST AVERAGING HOLSTEIN SALE

Sale	Avg. Price	No. Sold	Top
St. Paul National (1920)	$3075	237	$
Minnesota State Sale (1919)	2865	76	
Milwaukee National (1918)	2433	175	
Worcester National (1917)	2072	143	
Blue Ribbon (1944)	2058	66	
Minnesota State Sale (1920)	2019	88	

Comment From Jersey Secretary

We cannot resist the temptation to get into busy letter box with a bit of sincere thanks for very charitable handling of the news item on the Jersey Sale of Stars.

Your words of congratulation to a sister breed not but augur well for the proper feeling that s and must prevail among all of us in the regis cattle field.

Another matter that meant a great deal to us your very able and charitable handling of our proposal to register bulls in what we will call "Qua Registration" as opposed to Selective Registr Your proper interpretation of this matter was most ing to all of us and we want you to know it was oughly appreciated.

J. C. NISBET

Round Table

OR JOHNSON WRITES M BELGIUM

r Sam Johnson of Windy Shade m, West Chester, Ohio, writes following letter to Martin Buth, ch we are sure will be of inter- to all our readers.

r Mr. Buth:

I thought you would appreciate a r from someone who has been in r homeland recently. I was in stricht the other day and it is odern and clean city and not too ch damaged. Of course, I guess at you are mostly interested in is cow population, and I can tell that I saw a lot of Black and ite cows and they all look fat and good condition, as they do here this side of the border, even ugh the farmers have little or no in and concentrates and feed m entirely on pasture and rough- The thing that impresses me t of all about the breed here is remarkable number of straight- ked, deep-barreled, well-uddered ividuals one sees. Also, a very ge percentage of them have the ical Holstein markings, the three k patches fore, middle and rear, d on both sides. There are a lot heifers coming along and while y tell me the Germans have used lot of young stock for beef, still m what I can see in the small rner of Holland that I have vis- d, the herds are well stocked with placements. I'm sure the idea that s prevalent that we in the U. S. uld have to furnish them breeding ck, will not prove to be factual. so, I don't believe there are many rds in the U. S. that have the e and quality that the average rd here has. It was a revelation me to see such a large number of s that would assuredly be class- ed Excellent or Very Good in the ates.

The pastures are still green every- here and they have rain almost lly. and the herds are still out on ass most of the time. Here in lgium the Black and Whites are nsiderably smaller types, but still y good type and well marked and od producers. In the Ardennes trict, the cows are smaller still and e natives claim they are a separate ed, though they resemble the Hol- ins in everything but size. I uld say that the average mature w in the Ardennes district doesn't igh much over 900 pounds.

We are pretty close to the front here and we hear a lot of battle d see a good deal that would make teresting reading but unfortun- ely the censors would object if I rote about it.

I remember with a good deal of easure the Sunday I spent at your me last fall, and wish it were pos- ble to jump in my jeep and visit u for a few hours. I'll try to do at little thing when this is all over, ough that seems a long way off m where I'm sitting. I'm afraid e folks back home get a bit too overly optimistic every time we have a good sized advance.

My best regards to you and Mrs. Buth and the boys.

Sam J. Johnson
(Windy Shade Farm,
West Chester, Ohio)

Belgium, Oct. 7, 1944

AGREES WITH PROF. RICE ON SIRE INDEX

Dear Sirs:

I'd like to commend you on the extra interesting features appearing in the World of late. I'd side in with Prof. Rice's index, as I believe it represents the facts as we have long actually known but hadn't thought much about. The principle of regression is the "Why" behind the hard-to-hold high production, and the easy to raise low producing herds. It would knock some bulls and build up others. It might not be a perfect thing, but if this index were used with all facts given, rather than just the final answer as to pounds of fat and milk the bull should transmit, there would be a higher degree of reliability to the sire index. In the meantime a similar result can be achieved by merely keeping in mind the regression principle and applying it for your individual satisfaction just as one does with some other items as a habit. If a bunch of daughters of 4% cows were mated to a bull with resulting 3.8% daughters, I presume the test index would be 3.48% rather than 3.6%. If these daughters average 3.6% the index would be 3.28% rather than 3.53%. It would apparently tend to decrease the amount test index on any daughter of cows testing above the breed average, whose daughters were below dams in test. I presume milk yield might be similarly influenced. As stated it does cut the high index, and that might find opposition from the "makers" of high index bulls.

The best way might be to use both indexes, side by side, at least until most people get a better understanding of the results to be expected from the figures. It is just like the change between 365 day, 3X to 305 day 2X indexes on records—a smaller number which sometimes amounts to more. I believe it should be chiefly a mental aid to measuring bulls.

Harold W. Smage

R. F. D. 1
Crystal Lake, Ill.

CRISSEY DISCUSSES HERD CLASSIFICATION

Editor Holstein-Friesian World—

The Canadian proposal to restrict the registration of bulls to those from dams that classify "Good Plus" or higher has aroused considerable discussion among breeders with whom I have contact in the United States.

This letter is neither for nor against the suggestion. Tonight, however, the spirit moves me to pen a bit about selective registration efforts in this country and to ramble a little about our type classification program.

Many will recall that about sixteen years ago Jim Hays of Michigan had the foresight and the nerve to introduce a resolution in the Convention Call of The Holstein-Friesian Association of America which called for the selective registration of bulls. His idea was to limit registrations on a production basis.

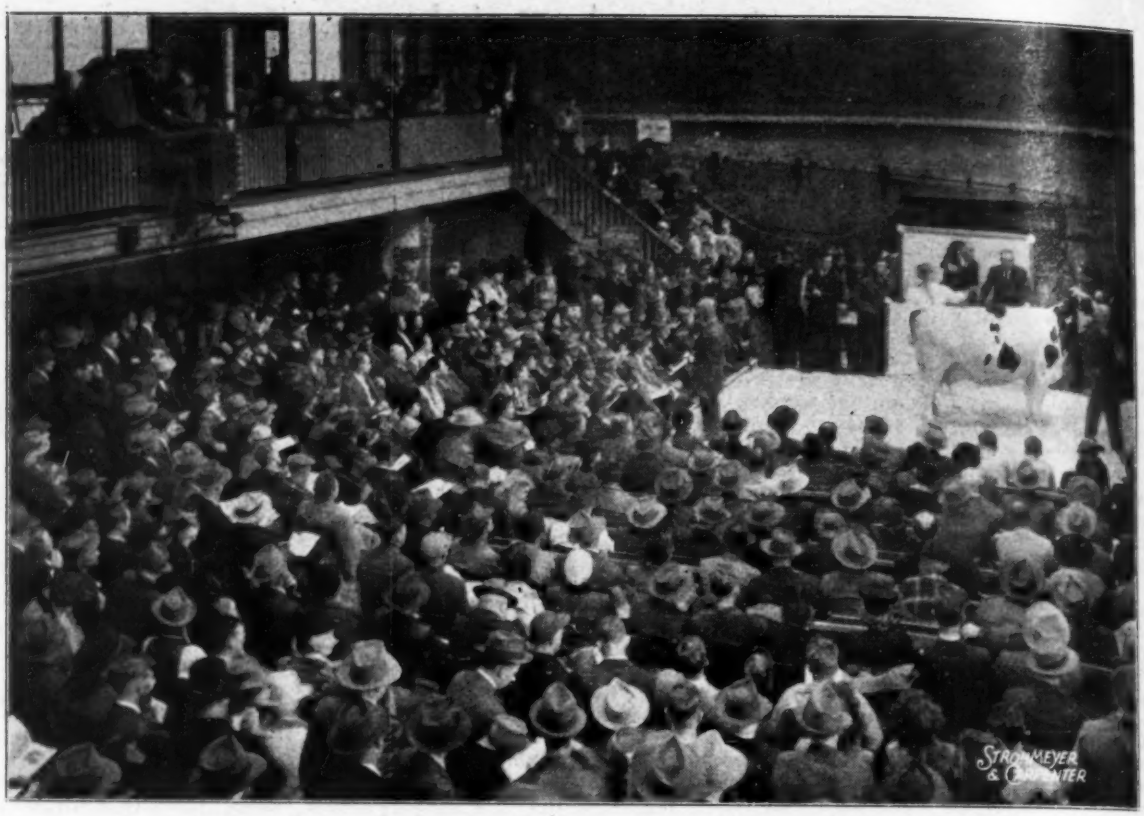
In fact, wide discussions on this subject began several years previously and a committee was appointed to make a study and report at the next national convention. The committee consisted of W. S. Moscrip, Chairman, Secretary F. L. Houghton, and Harry Yates. As the often animated discussions continued during the years from 1925 to 1929 the committee was enlarged and the name of the committee was changed to suit gradually changing ideas as to its purpose. The original thought was, I believe, to provide some sort of Selective Registration for bulls based on the production of the dam, or at least requiring that the dam have a record. Ia was therefore first called the "Committee on Selective Registration." Then later it became the "Committee on Selective and Super Registration." Later, it was called the "Committee on Selective and Super Registration or Recognition of Proven Sires." Finally, it became the "Committee on Recognition of Proven Sires." The changes in the name of the committee I think were indicative of the trend of discussions. It started out in 1925 as a plan for selective registration of bulls and gradually took on the purpose of recognizing superior sires based on their type and the type and production of their daughters, and of females by type classification only. It provides a degree of selective registration based on the type alone thru cancellation of the registration of females rated "Poor" and by preventing registration of bulls from females classified "Fair."

At a meeting of the Board held in Chicago December 19, 1928, it was decided to put the plan into operation on January 1, 1929. The real name of this selective registration and type classification plan is the "Inspection and Classification of Herds and Recognition of Sires."

To date there are more than 20,000, perhaps 25,000, animals in the United States that have been inspected and classified. Since it is a job of the fieldman to accompany the Inspector, furnish transportation, clerk for him, and assist with the identification of animals, etc., I have had an opportunity to witness the inspection of a great many herds by Inspectors Elder, Miller, Stevens and Kildee. Perhaps Ernie Clark is the only fieldman who may have witnessed more inspections since the program began in 1929.

While I believe thoroughly in the program it appears to me that they

(Continued on page 55)



MOUNT VERNON BING PEERLESS MAID SELLS FOR $8,000

R. E. Waugh & Son of Mt. Vernon, Washington, to Franlo Farms, Hopkins, Minn. The picture shows the auctioneers in action, and gives some idea of the tremendous crowd.

Blue Ribbon Sets $2058 Avg.

(Continued from Page 7)

$500 and $250 at a time to $10,750, the final figure. Glenn L. Bancroft of Bancroft Acres, Flint, Mich., (owner of the granddam, the $20,000 "Pietje B") was the purchaser.

Third up was Dunloggin Deen Var, 17 months old son of Montvic Lochinvar, from Dunloggin Adeen. Here again a citation was made to the Paul Stewart family, in recognition of their life-long contributions to the Holstein industry. Director Glen M. Householder made the presentation. Bidding on Deen Var went quickly to $10,000 and then by easier stages to the final figure of $15,000 at which price Harden Farms, Camden, N. Y., became the new owners. A group of about 15 Sheboygan County (Wis.) breeders stayed by until $14,350; Harvey Nelson, Union Grove, Wis., going to $14,600, from which price Harden closed off the proceedings with the round figure. These two sons of Lochinvar, out of the famous Dunloggin maternal sisters, will be the cornerstone of the Harden Farms breeding program.

Even this top price, however, proved short lived as the fourth animal in the ring, Glenafton Rag Apple Mark, son of Marksman and the world's record "Patsy" pushed the figure on up to $15,200. There were many well-known establishments trying for him. Circle L Ranch of Nevada on a telephoned bid carried him above $10,000 and Mallary Farms of Vermont went all the way to $15,000. Otto Civil of Lauxmont Farms, Wrightsville, Pa., put on a final $200, and was the owner of this scion of champions at $15,200, which price held through as the top of the sale.

This established a new all-time mark for number of Holstein bulls selling above $10,000 in one sale, the previous high score being three bulls over the five-figure mark in the St. Paul National Sale 24 years ago.

The female section also had its moments. A. C. Oosterhuis' great Wisconsin State Champion, Martyholm Princess Pride, with a straight Hoesly pedigree throughout, was the first female sold, and she went at $5500 to Carnation Milk Farms, represented by Henry Duve. The Washington sensation, Mount Vernon Bing Peerless Maid, came next. Bred and consigned by R. E. Waugh & Son, Mt. Vernon, Wash., this great cow, a granddaughter of Carnation Peerless, was about the most impressive show cow to appear in a sale ring since we can remember. Incidentally, she has three consecutive records above 700 lbs. in H.T. and DHIA. She is now 7 years old and due about two weeks after the sale. Franlo Farms, Hopkins, Minn. appreciating her great show possibilities, were the buyers at $8000.

Then followed the Paul Stewart "Get of Sire" by Sunbeam Pride Transmitter. Top for these was $4100, the four selling for a total of $10,300.

Next on the selling order proved to be the top price female of the sale, and a very worthy one. This was Meadowood Abbekerk Rag Apple, a 4-year-old and one of t oldest daughters of Montvic Lochi var. She had just completed a 1 months record announced as 5 lbs., 4.1%, as a 3-year-old (2X and was fresh again barely over t 10 months. Bidding was spirite the final $9000 offer adding her the Curtiss Candy Company herd.

The procession of great catt continued but these top mari were not further challenged. Po Gate Farm, Dundee, Ill., paid $41 for John Buth's Fairy Gold heif (Golden Cross-Proud Mistress). A fred Paper's son of Lochinvar fro Dunloggin Ormsby Bessie went $3000 to the LaPorte Holste Breeders' Coop. Inc., to bring Loc invar's total score in this sale $37,500 for three sons and a daug ter. Altogether there were sev head over, $5000; nine over $400 11 over $3000 and 26 over $1000.

The crowd was immense, packin the gaily decked Waukesha pari ion to capacity. Estimates rang as high as 2000 people during t height of the interest. Buyers ca from fifteen states, so widely rang as New York, Pennsylvania a Vermont on the East Coast; Was ington and California on the We to Oklahoma on the South. Oth states represented on the buyer list were Illinois (which took t largest number), Michigan, Wisco sin, Minnesota, Michigan, Indian Iowa, Colorado and Wisconsin. Ha den Farms, Camden, N. Y., who program will now be under perso direction of Ed Harrison, wrote t largest check, $25,500 for their t bulls. Altogether there were 4

Breed Artificially to

FEMCO ALMA'S ONLY SON

His Dam and Second Dam BOTH World Champions!

A Son of
Femco Alma's Only Son

His own dam a 4.9% tester with 1002 lbs. of fat as a junior 2-year-old and 1057 lbs. as a 3-year-old! His sire's dam with 1402 lbs. fat, World Champion over all breeds. Truly — he is one of the very highest record bulls of all time. 71 dams, and daughters of sires in his immediate pedigree have made from 1000 to 1400 lbs. of fat in a year. 264 have made from 800 to 1402 lbs. Four have over 1300 lbs. of fat and 32 have milked from 30,000 to 41,943 lbs. of milk in a year. **His sons have sold up to $1000.** He is backed by show winners and by the breed's most popular bloodlines. His offspring are a typy lot that promise to carry on. FEMCO ALMA'S ONLY SON has been used artificially in herds from coast to coast with 84% pregnancy. The cost is modest — the job is easily and inexpensively done. Send today for his pedigree, photo and full details.

J. C. MARLOW, Owner
JOHN RAHBEK, Operating Partner

MARLOW HOLSTEIN FARMS
Box 148 — Mankato, Minnesota

Offering Sons of FEMCO ALMA'S ONLY SON

Out of Daughters of SIR INKA MAY 27th — One to Nine Months Old
A REALLY OUTSTANDING LOT OF CALVES

And just think—they are sired by the **World's Highest Record Bull** and both their grandsires are sons of the **World's Highest Record Cow**—CARNATION ORMSBY BUTTER KING, with 1402 lbs. fat.

BETTER GET ONE WHILE THEY LAST

MOONLIT DALE DAIRY FARM

Archie Schurz,
Bridgeport, Wis.

buyers for the 66 head plus 10 baby calves (all under one-month old).

The sale was held under management of W. L. Baird and Francis Darcey. Auctioneers C. B. Smith and J. E. Mack alternated in the box, with Baird in charge of announcements and Darcey working throughout as a ring auctioneer. Harvey Swartz and Gene Halbach presented the animals in the ring.

On Sunday evening the Sale Management were hosts at an informal buffet supper which was greatly enjoyed. The Wisconsin Association held a dinner Monday evening at the Avalon which was also widely attended. Glen Householder served as master of ceremonies in a very informal program.

Following is the complete sales list:

Lauxmont Farms, Wrightsville, Pa.
(Male) Glenafton Rag Apple Mark 166249C (4-19-43) $15,200
(J. J. E. McCague, Glenafton Farm, Alliston, Ont.)

Harden Farms, Camden, N. Y.
(Male) Dunloggin Deen Var 877828 (6-11-43) 15,000
(Paul P. Stewart, Maynard, Ia.)
(Male) Dunloggin King Var 903720 (3-30-44) 10,500
(M. D. Buth & Sons, Creston Farms, Comstock Park, Mich.)

Glenn Bancroft, Flint, Mich.
(Male) Curtiss Candy Renown Chief (11-19-43) 10,750
(Curtiss Candy Co., Chicago, Ill.
Annie Laurie Sunbeam Pride

Curtiss Candy Co., Libertyville, Ill.
Meadowood Abbekerk Rag Apple 2440270 (10-30-40) 9,000
(Glenn L. Bancroft, Bancroft Acres, Flint, Mich.)
Model Tritomia Transmitter 2194158 (5-13-40) 1,900
(Paul P. Stewart, Maynard, Ia.)
Abegweit Mashie 558112C ((2-25-43) 1,000
(J. Walter Jones, Charlottetown, Prince Edward Island)
Abegweit Niblick 558113C (2-25-43) 925
(J. Walter Jones, Charlottetown, Prince Edward Island)
Butter Boy Pontiac Ormsby Ace 2038592 (1-5-38) 625
(R. J. Brigham & Son, Whitewater, Wis.)

Franlo Farms, Hopkins, Minn.
Mount Vernon Bing Peerless Maid 2034485 (8-27-37) 8,000
(R. S. Waugh & Sons, Mt. Vernon, Wash.)

Carnation Milk Farms, Carnation, Wash.
Martyholm Princess Pride 2100018 (9-29-38) 5,500
(A. C. Obsterhuis, Oconomowoc, Wis.)

Pond Gate Farm, Mrs. Paul Magnuson, Dundee, Ill.
Dunloggin Fairy Gold 2308692 (3-24-42). 4,100
(M. D. Buth & Sons, Creston Farms, Comstock Park, Mich.)

Ben O. Schwartz & Sons, Sharon, Wis.
(Male) Fayne Belle Chip 899453 (8-26-43) 3,050
(Franlo Farms, F. W. Griswold, Hopkins, Minn.)

Laporte Holstein Breeders' Cooperative Inc., Laporte, Ind.
(Male) Dunloggin Lochinvar Bessie 877830 (6-14-43) 3,000
(Alfred M. Paper, Ilianna Holstein Farm, Stockton, Ia.)
2194153 (8-28-40) 4,100
(Paul P. Stewart, Maynard, Ia.)

John K. Smith, Menomonee Falls, Wis.
Beauty Ormsby Posch De Kol 2236892 (10-9-40) 2,500
(Paul P. Stewart, Maynard, Ia.)
892.. -....3½ ... R$ 3..Y.. c mc cc

M. D. Buth, Comstock Park, Mich.
Pabst Burke Pietertje Queen 2345645 (9-11-42) 2,050
(Pabst Farms, Oconomowoc, Wis.)
Heifer Calf (Daughter of Meadowood Abbekerk Rag Apple) 550
(Glenn L. Bancroft, Bancroft Acres, Flint, Mich.)

B. B. Junkune, Beecher, Ill.
(Male) Carnation Confident 842735 (12-6-41) 1,800
(Spring Creek Ranch, Logan, Utah)
Curtiss Candy Renown Fern 2480692 (12-27-43) 1,250
(Curtiss Candy Co., Chicago, Ill.)
Mount Vernon Segis Chieftain 2196633 (12-11-40) 1,035
(R. E. Waugh & Sons, Mt. Vernon, Wash.)
Dean Colleen 2475688 (11-1-43).. 975
(Maytag Dairy Farms, Inc., Newton, Ia.)
Mercedes Snow 428958C (7-16-39) 675
(A. B. Brubacher, Summit View Farm, Bridgeport, Ont.)
Elbro Rag Apple Posch 496479C (5-5-41) 600
(Elliott Bros., Woodstock, Ont.)
Bancroft Acres Montvic Dolly Rag 2366962 (11-18-42) 585
(Glenn L. Bancroft, Bancroft Acres, Flint, Mich.)
Monoak Hengerveld Jean 487680C (3-5-41) 500
(Wilfred James, Sarnia, Ont.)

Cashman Farm, Hopewell Junction, N. Y.
Miss Julia Skylark Pride 2350299 (7-3-42) 1,800
(Paul P. Stewart, Maynard, Ia.)

(Continued on Page 78)

News of the Trade

LOCHINVAR TRAVELS AGAIN

Montvic Lochinvar left Butterfly Farm at Mexico, N. Y., on Monday, November 20th, for his winter quarters at Osborndale, Derby, Conn., where he will remain until May, 1945. His traveling companion in the box car was Hans Jensen, herdsman at Osborndale. Practically the entire Butterfly herd has been bred to him during the past six months, and the first calves will be arriving by the time he returns next May. Sales of Lochinvar offspring at the recent Blue Ribbon Sale boosted his sales total to $144,225 for 64 offspring sold at public auction, an average price of $2,253.

NEW HERD LEADS ASSOCIATION

J. Mark Petre, Mar-Ka-Da, Maugansville, Md., writes that their herd was established about 2 years ago and has now completed its first year in D H I A. The herd of 15 cows, about half of which are first and second calf heifers, made the fine average of 411.4 lbs. in 305 days—good enough to lead the local Association. These were all the first ones purchased, with no culling, and Mr. Petre hopes to better this record as they go along. Pride of the group are two daughters of Dunloggin Woodmaster, purchased in the Dunloggin dispersal. One of these has dropped a nice daughter by Montvic Lochinvar. The herd is headed by a grandson of Woodmaster.

ONONDAGA BUYS PROVED SIRE

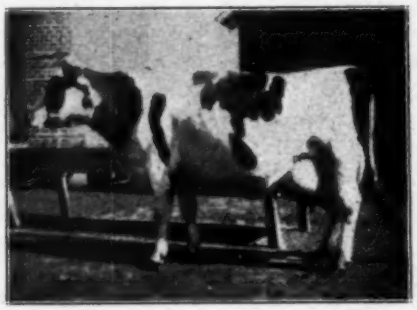
Onondaga Artificial Breeders' Cooperative, Syracuse, N. Y., has recently purchased of Walter L. Stafford, Peru, New York, the outstanding proved sire, Fairview Montvic Chieftain 12th 766065. His D H I A proving covers 9 pairs, and on the 305-day 2X basis his index is 17585 lbs. milk, 3.8% 668 lbs. fat. The daughters averaged 549 lbs., 3.7%, the dams 436 lbs., 3.6%, an increase of 113 lbs. fat, 2739 lbs. milk. The type of the daughters was also found to be very satisfactory.

This bull, a 6-year-old, is a son of Fairview Montvic Chieftain, famous son of Montvic Chieftain and Montvic Rag Apple Colantha Abbekerk (126 3lbs., World's Champion 3X cow of the breed.)

The dam, whose top record is 507 lbs. fat, is a granddaughter of Abbekerk (1263 lbs., World's Champion accompanying picture the pleasing type of Fairview Montvic Chieftain 12th is evident.

FAIRVIEW MONTVIC CHIEFTAIN 12th 766065

A great proved son of Fairview Montvic Chieftain recently purchased of Walter L. Stafford, Peru, New York by Onondaga Artificial Breeders Association, Syracuse, New York.



CLASSIFIED EXCELLENT

"Velma"—600-lb. fat 2X brood cow, owned by C. H. Miller & Sons, Clarion, Iowa.

AN IOWA "EXCELLENT"

C. H. Miller & Sons, Clarion, Iowa, send the accompanying photo of their cow which Professor J. B. Fitch classified "Excellent" last June. She is also a star producer, having made 600 lbs. of fat last year on CTA test, 2X milking. She freshened the first of November with a lovely pair of twin heifers by the former herd sire, Iodak Sir Ormsby Miller Champion (V.G.) and one of her previous calves is now in service as junior herd sire in the Miller herd, sired by Pietertje DeKol Mead, a proven sire with a 544-lb. fat index whose daughters in the Miller herd test 4%. The 19 cows classified by Professor Fitch included also 5 "very good," 8 "good plus," and 5 "good," for an average type score of 82.3.

RAVENGLEN SALES UP

Ray Arnold writes from Ravenglen Farms, Antioch, Ill., that their bull sales for 1944 will be about double those of 1943 and that their export business, particularly to South America, has been unusually good. Since the beginning of the year, Ray has reported to us bull sales to eight states and District of Columbia as well as numerous important export shipments.

WHITNEY BUYS "SPOTLIGHT"

While at the Blue Ribbon Sale, F. C. Whitney, Ilion, N. Y., purchased at private treaty from Guy V. Montgomery, Ronceverte, West Virginia, the bull, Abegweit Spotlight. This bull is a son of Raymondale Abegweit Chieftain, great proved son of Montvic Chieftain, owned jointly by Mr. Whitney and John Holser, Troy, N. Y. The dam of Spotlight is Abegweit Pauline (Gold Medal), with five ROP record that total over 115,000 lbs. milk and 3,900 lbs. fat and with individual records up to 881 lbs. fat. The second dam is Polly Posch Abbekerk (Gold Medal) whose six ROP daughters in addition to Abegweit Pauline include the twice All-American Sally Francy and also Abegweit Dixie Fritz, a Gold Medal cow with records up to 892 lbs. fat, she the dam of Raymondale Abegweit Chieftain. Spotlight thus has Polly Posch Abbekerk as a granddam on his dam's side and as a great granddam on his sire's to give him a strong intensification of the blood of that famous transmitting daughter of Prince Colanthus Abbekerk.

BIG WEEK IN CHICAGO

Many national livestock and dairy organizations regularly hold their annual meetings in Chicago the first week in December. On the calendar this year we note:

December 4 and 5 (Palmer House)—Annual Budget meeting of the Board of Directors, the Holstein-Friesian Association of America.

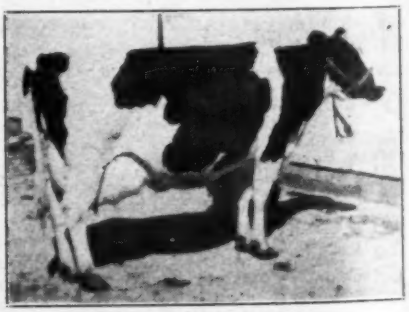
December 6, 7, 8 (Hotel LaSalle)—48th Annual meeting of the United States Livestock Sanitary Association. We note from the program many subjects listed which will be of keen interest to all breeders. Bang's disease control, vaccination, both calfhood and adult; interstate health regulations, etc., will occupy the time of the opening day almost entirely. The meetings are not open to the public, but the proceedings are made public later in printed form.

December 3-6 (Stevens Hotel)—National 4-H Club Congress. Nearly 800 members are expected to be present, mostly State Champions, and more than 70 will be named for national honors.

The National Dairy Council, which has always met in Chicago during this week, is getting away from some of the congestion by going to Cleveland, January 24-27, combining its annual winter conference with the annual meeting.

GOOD RECORD KANSAS COW

County Agent Maurice I. Wyckoff, Altamont, Kans., sends us the accompanying photograph of the top producing cow over all breeds in the Sekan Dairy Farm Record Association last year. She is Quapaw Johanna Segis Dixie 1924702, owned



QUAPAW JOHANNA SEGIS DIXIE

728-lb. fat high cow over all breeds in the Sekan D.H.I.A. Owned by R. W. Bollman, Edna, Kans. She is a great granddaughter of the former World Champion, De Kol Plus Segis Dixie.

by R. W. Bollman, Edna, Kans. She made 728 lbs. fat, 20,534 lbs. milk at 5 years, 2X milking, and in her first four lactations has produced 63,108 lbs. milk and 2,248.1 lbs. fat, all on 2X milking. She is classified "good plus." Mr. Bollman reports that she recently freshened with a heifer calf and promises to make an even better record this year.

CHASE BUYS CORNELL BULL

Prof. K. L. Turk, who is in charge of the breeding program at Cornell University, writes as follows:

"You may be interested to know that we have just sold a very fine bull calf to Dr. Kenneth F. Chase, Pine Plains, New York. This calf is sired by Cornell Pride 16th and is out of Cornell Ormsby Iris 1980969. This makes him a full brother to Cornell Pledge Tulip 2187249, who was first place Junior Two-Year-Old in the 3X yearly division in the Honor List for 1943, with a record of 19,909.7 lbs. milk, 3.9% fat, and 769.4 lbs. of fat.

"This makes the second good bull he has purchased from Cornell, the first being Cornell Pledge Echoland 875840, a little over a year ago. This bull was a son of Cornell Pride 16th, and out of Cornell Ormsby Echo 1959807. This bull, therefore, is a full brother of the highest record daughter of Pride 16th. This cow is Cornell Pledge Edie 2103436, who was second Senior Two-Year-Old in the 3X yearly division in 1943, with a record of 20,380.9 lbs. of milk, 3.9% fat, and 804.3 lbs. fat. The dam of this latter bull calf and of Edie, Cornell Ormsby Echo, was named incorrectly and is a daughter of the old Ollie bull rather than Winterthur Bess Ormsby as the name would indicate."

According to this letter, Dr. Chase has now purchased full brothers to the two best daughters of Cornell Pride 16th, which is high praise as the first 13 daughters of this sire to complete production records have averaged 16,339 lbs. milk, 3.82%, 624 lbs. fat, as 2-year-olds on 3X, as compared with a similar average for their dams of 12,649 lbs. milk, 3.60%, 456 lbs. fat. He will be remembered as the second high Honor List Sire of 1943.

LAUXMONT SALES

Ray Niebler, herdsman at Lauxmont Farms, Wrightsville, Pa., writes as follows regarding recent sales from that herd:

"Mr. Richard Hyatt, Lincoln University, Pa., two daughters of Lauxmaster 820083. One out of a granddaughter of Montvic Rag Apple Netherland and the other out of a 4% Admiral Lauxmont daughter.

"Mr. and Mrs. North Shallenberger, McAllisterville, Pa. a son of Lauxmaster out of Lauxmont O Honoria, whom they also own. This good young cow by Lauxmont R A Onliwon and out of the famed Lauxmont Admiral Honor Girl.

"Mr. J. Raymond Myers, Greencastle, Pa., a son of Lauxmaster out of Lauxmont Queen Marie daughter of the Grand Champion show cow Racine Ollie Homestead Piebe, long known as "gray eared Ollie"

"Mr. Lynn John Arnold, Jr., Cropseyville, N. Y., a son of Lauxmaster out of Laux R A Fashion, a 613 lb. 2 yr. old daughter of "Monty" with a 3.9% test. Mr. Arnold writes "I have received the bull calf Lauxmont L Fashion Plate and he is to my mind a most satisfactory animal."

"Mr. David G. McDanial, West Chester, Pa., a Lauxmaster son out of Lauxmont R A Roseleen, 685 lbs. fat at 2 yrs, 4.7% test. This is the youngest daughter of Colantha Rose Mooie 1070 fat 4.1% test.

"Mr. Paul Roupp, Roaring Springs, Pa., a daughter of Lauxmaster out of a high testing daughter of the "Charlie" bull of Zoberlin fame. Also a son of Safemaster out of Wittig Della Fobes of the famous "Della" family.

"Mr. B. J. Griffie, York Springs, Pa., a son of Lauxmaster out of an Admiral Lauxmont daughter and also a son of the Jr. sire Lauxmont O Rose Lad from Lauxmont Rag Apple Farewell, a full sister to Lauxmont Rag Apple Lucinda, Grand Champion at Pa. Farm Show with 883 fat, 4% test.

"Dr. C. B. Grinnells, Raleigh, North Carolina, on a recent visit has selected a son of Lauxmaster for use in the state herd at the State School for the Blind and Deaf at Raleigh. This bull calf is out of Lauxmont Admiral Carrie, one of the top selling Admiral Lauxmont daughters in the Lauxmont sale in June and has a record of 16,470.1 Milk 717.3 Fat 4.4% test. This is an extra good typed calf with possibilities for a great sire."

NEWS OF OTHER BREEDS
(Continued)

Editor, Holstein-Friesian World:

"The editorial in your issue of November 18, headed 'News of Other Breeds', contained a pregnant sentence. It stated 'Sometimes we can learn something useful to do or not to do from the experience of other breeds'. This is well-illustrated by your thoughtful editorial on the Ayrshire Association's proposal to make use of DHIA records. The letters of Jessie Kurtz and other breeders in the **World**, last Spring, indicated a good deal of demand for something of this order on the part of our own breed. Perhaps when time has corrected the employment situation in Brattleboro, a similar plan can be put into effect. We hope our Directors can prepare such a plan well in advance.

Holstein breeders can also 'learn something' from the November 15th issue of the **Guernsey Breeders' Journal.** This issue quotes from many letters discussing the proposals to adopt a type classification program. These letters, written by Guernsey breeders, contain many interesting comments on their experience with the yellow cow.

I quote only 3 sentences:

'In comparing our Guernsey breed with other major dairy breeds it appears that we have substituted paper pedigrees for the type tool in too many instances.

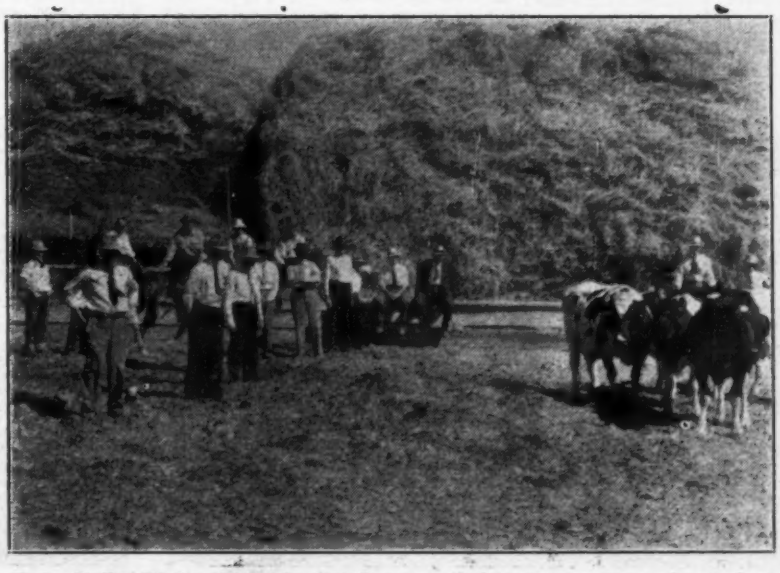
In leafing through the catalogs of this year's sales — with most of the pictures retouched — I find very few animals which would classify above a Good Plus in the eyes of the other breeds.

The short average life of the pure bred Guernsey herd would seem strongly to indicate that both the profit and the hope of profit are all too infrequently realized.'

If the **World** is going to tell about the other breeds, it might be worthwhile to give this testimony by Guernsey breeders themselves. Those of us who are regularly faced with newspaper and magazine advertisements telling of the superior merits of Guernsey milk and Guernsey cows —with implied sneers at 'ordinary milk', would like to see the other side of the Guernsey case stated, too. And here is testimony right out of the Guernsey breeders own mouths".

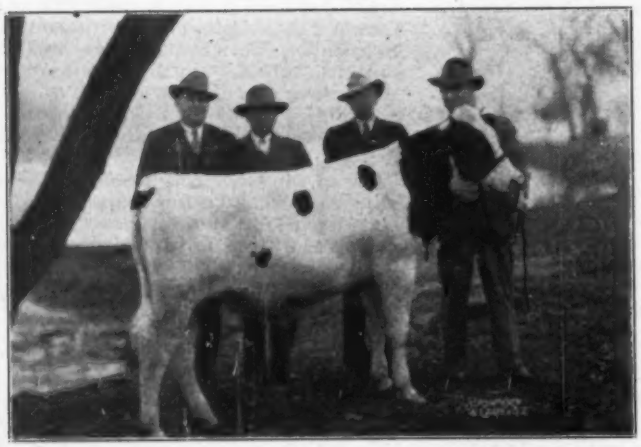
"Lover of The Black and White"

Buy an EXTRA War Bond in the 6th War Loan



Twin Falls, Idaho, Holstein breeders on their summer tour, shown here inspecting the herd of Paul W. Bandy, Twin Falls. L. J. Tenckinck, president of Twin Falls—Jerome Counties Holstein Breeders, is standing left front. Alfalfa stacks show Paul Bandy has his winter feed on hand.

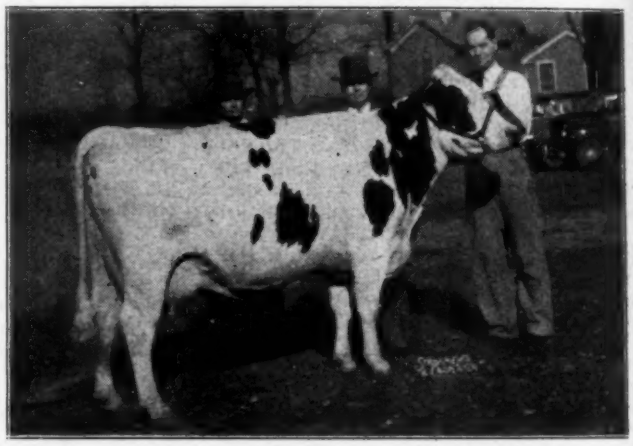
Blue Ribbon Headliners



CURTISS CANDY RENOWN CHIEF ($10,750)
Left to right, Glenn L. Bancroft of Bancroft Acres, Flint, Mich., the buyer; Delbert Kingston, manager of Curtiss Candy Co. Farms, the seller; Dr. J. A. Fries and Merle Campbell, assistant manager at Curtiss Candy.

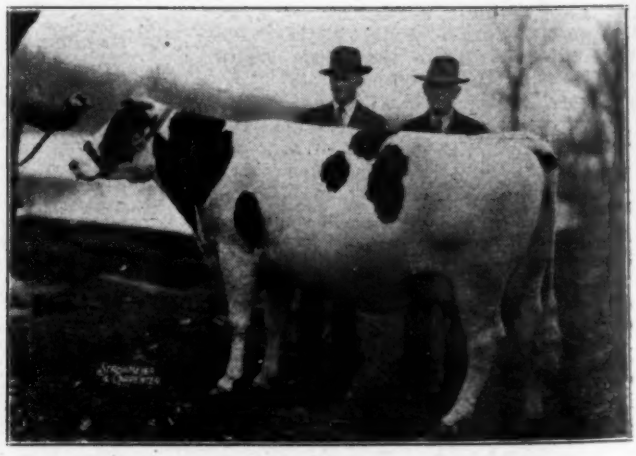
DUNLOGGIN KING VAR ($10,500)
Left to right, Chas. H. Harden, Camden, N. Y., the buyer; M. D. Buth, Comstock Park, Mich., the seller; Dr. E. S. Harrison, new manager of Harden Farms; and two of the Buth sons, John and Martin, Jr.

MEADOWOOD ABBEKERK RAG APPLE ($9,000)
Glenn L. Bancroft of Bancroft Acres, Flint, Mich., the seller; Delbert Kingston, manager of Curtiss Candy Co. Farms, the buyer; Merle Campbell, assistant manager of Curtiss Candy Farms, and Dr. J. A. Fries.



MOUNT VERNON BING PEERLESS MAID ($8,000)
F. W. Griswold, owner of Franlo Farms, Hopkins, Minn., the buyer (center) with his manager, Henry Bartel, at left, and Burton Waugh of R. E. Waugh & Sons, Mt. Vernon, Wash., the seller, at the halter.

FAYNE BELLE CHIP ($3,050)
Manager Bartel and Owner Griswold of Franlo Farms, the seller, Ben O. Schwartz and son, Harold, Sharon, Wis., the buyer.



MARTYHOLM PRINCESS PRIDE ($5,500)
Henry Duve, herdsman at Carnation Milk Farms, Seattle, Wash., the buyer; A. C. Oosterhuis, Oconomowoc, Wis., the seller.

"Teddy was president when I bought my FIRST BAG"

Seems almost like yesterday, but it's been more than 35 years since I bought my first bag of Purina feed.

Reckon I'm one of the Purina old-timers, and I've got a reason . . . Purina quality has never let me down. Yes sir, in peace or wartime I believe the Purina folks do their best to put all the quality they can into that Checkerboard bag . . . and they're always working to make it better."

50th ANNIVERSARY PURINA MILLS Wm. H. Danforth 1894-1944

YOUR PURINA DEALER'S CHECKERBOARD STORE IS QUALITY FARM SUPPLY HEADQUARTERS

Make it a habit to look to your local Purina Dealer for quality. Many Purina Dealers operate complete one-stop stores for all your needs—Purina Chows, Purina Sanitation Products, farm supplies and equipment, seeds, fertilizer, hay and grain, baby chicks and Purina Approved Custom Mixing Service to properly balance your home-grown grains. Look to your Purina Dealer, too, for helpful advice and up-to-date literature. He'll do his best to help you.

. . . "and Purina quality has never let me down"—Purina is proud that across the country there are many satisfied and successful long-time users of Purina Chows who feel just that way, too. For after all, successful feeders are the best proof of the rightness of the quality policy that Purina followed throughout its entire 50 years.

It isn't Purina's 50 years in business that are most important . . . it's that those 50 years have been spent in constant research to discover better feeds and feeding methods . . . to build quality products that deliver the goods in money-making results.

PURINA MILLS

and Purina Dealers the Country Over

It is Time to Prepare for Your Herd Classification

This feature of herd improvement is growing rapidly. Here are the figures for the animals classified the last five years:

1940	1403
1941	2673
1942	9004
1943	7477
1944*	11200

(*Including estimate for last few weeks of year.)

In the past there has been a heavy concentration of classifications in May and June, and in October and November. With the growing number, this creates quite a problem in furnishing you with an inspector at the time that so many other sections want one also.

There is no best time to have your herd classified. It would be rare indeed if an entire herd were in the most favorable stage of lactation at the same time. A dairy herd is a year round business. Furthermore, inspecting a herd for type ratings is on a different basis from show ring judging. It is neither necessary nor desirable to have a herd in show condition for classification. Your inspectors are well able to see what a cow is in her working clothes.

So **plan now** to have your herd classified in 1945. Arrange with your county Holstein-Friesian club, your state association secretary, or the national fieldman in your territory to include your herd in a group classification program.

You can save money under the group plan. For example, on an individual herd basis, the fee for a herd of twenty head would be $30. Under the **group plan,** with a series of herds aggregating 225 animals classified within a week, the fee for the same herd would be $20.

Remember that we can give you better service if your classification program is lined up early, and if the various programs are spread over the whole year.

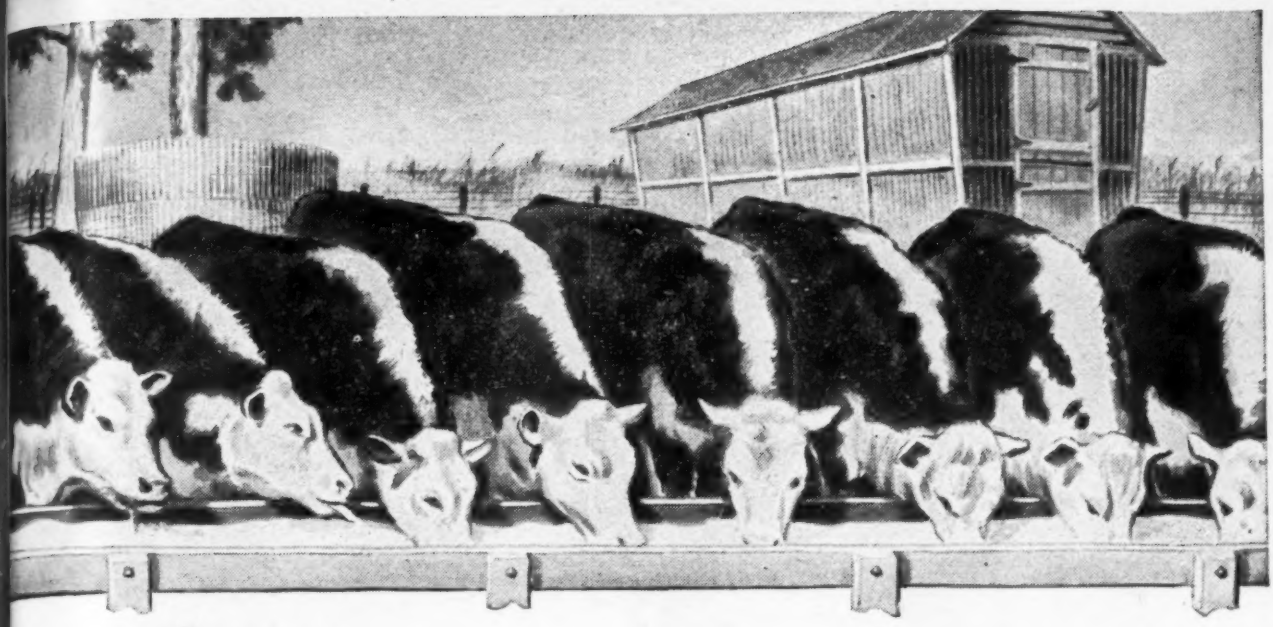
Send for handbook on Selective Registration.

The

Holstein-Friesian

Association of America

Brattleboro, Vermont



All THEY CAN EAT . . . AND STILL *HUNGRY!*

IMPOSSIBLE? Not a bit. They're hungry for salt — a hunger just as real as any hunger for feed . . . and just as necessary to satisfy.

Salt is more than a condiment to stimulate the animal appetite, or to make feed more appetizing. It is itself a food, the most essential of all minerals in the animal body.

Salt Cuts Feed Costs

Without the proper amount of salt, livestock can't assimilate their feed properly; feed costs get out of line; milk, egg, and wool production drop.

Since the salt requirement of each animal differs, the best way to feed salt is to feed it FREE CHOICE*. Then each animal can take as much or as little as it wants and needs.

Establish Salt Stations

To make sure that all your livestock are getting all the salt they need, establish salt stations around your farm . . . in the barn, the barnyard, the feed lot, the pasture, the woods, in the field when livestock follow harvest. This does away with the hit-or-miss feeding of salt . . . it makes sure that all animals are getting all the salt they want for maximum production and profits.

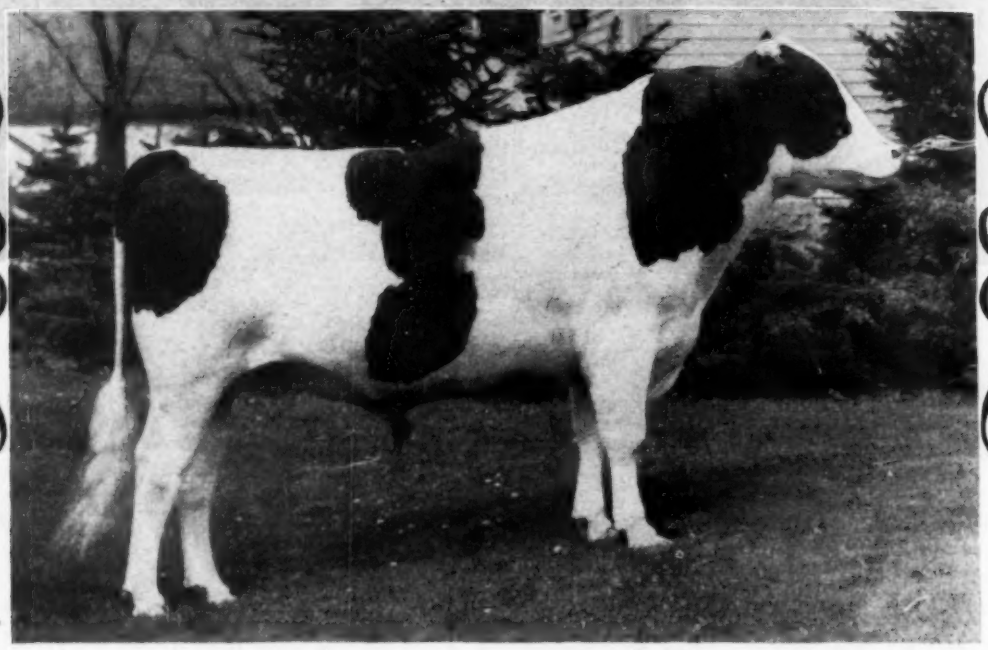
MORTON SALT CO., Chicago 4, Illinois

*Salt FREE CHOICE means having salt before your animals all the time, so that they can eat as much or as little as they want.

Feed Salt *Free Choice*
For Healthier, Thriftier Live Stock

Curtiss Candy Co. Farms

It is with a feeling of deep regret that we announce the death of Montvic Renown on October 26th, 1944.



MONTVIC RENOWN at 2 years of age

We feel that he is destined to become a great sire. There are over 40 of his daughters in our herd now and about 85 cows carrying service to him. His offspring are very pleasing, carrying excellent top lines, good bodies, square rumps and straight hind legs. His first daughter is due in our herd in November and she looks very promising. Several of our top cows are in calf to him, including Dunloggin Adeen, Mistress Adeen, Dunloggin Ormsby Segis, Carnation Tritomia and several others. Sons of Montvic Renown will be retained as herd sires to go along with Carnation Madcap Supreme and Pearl Segis Ormsby.

HOLSTEIN UNITS AT LIBERTYVILLE AND ARLINGTON HEIGHTS, ILLINOIS

A Curtiss Candy bred sire will insure type and production

CURTISS CANDY COMPANY FARMS, Chicago 13, Ill.

Vitamin-Rich Ful-O-Pep is Fortified With CONCENTRATED SPRING RANGE* to Provide Special Vitamin Benefits for DRY COWS, MILKERS, HEIFERS and BULLS

DAIRYMEN FIND that vitamin-rich Ful-O-Pep Fitting Ration has many profitable uses on the dairy farm. Not only is Ful-O-Pep Fitting Ration an excellent conditioning feed for dry cows, but many dairymen are feeding it as the entire grain ration for the milking herd. The rich vitamin benefits in Ful-O-Pep promote herd health and help maintain milk production at a high level throughout the entire lactation period.

OTHER PROFITABLE USES for Ful-O-Pep Fitting Ration include feeding it as a growing ration to heifers and as a conditioning feed for bulls.

FUL-O-PEP FITTING RATION gives such remarkable results because it is fortified with Concentrated Spring Range, Nature's Richest Vitamin Combination, plus other vitamin-rich sources. Concentrated Spring Range is converted from tender young, unjointed cereal grass which is amazingly rich in precious vitamins and organic salts.

THUS MANY OF THE BENEFITS of fresh green pasture, which help give dairy stock that sleek shiny bloom of health in spring, are now available to your herd in Ful-O-Pep Fitting Ration—now during the winter months when the herd is unable to be out on pasture.

ALONG WITH THE VITAMIN BENEFITS of Concentrated Spring Range and other special sources, Ful-O-Pep Fitting Ration provides a variety of choice proteins and organic salts needed for body-building and milk-making.

TALK WITH YOUR FUL-O-PEP DEALER today about this versatile all-purpose feed . . . let him show you how Ful-O-Pep Fitting Ration can help you increase your dairy profits.

*Reg. U. S. Pat. Off.

FREE BOOK ON DAIRY PROFITS

Just off the press. Contains many valuable chapters on raising good calves, feeding dry cows, milkers, bulls and heifers. Tells how you may increase herd profits and prevent many dairy troubles. It's free—write today for your copy.

THE QUAKER OATS COMPANY
Dept. K-60 Chicago 4, Illinois
Please rush free and postpaid my copy of the new illustrated Ful-O-Pep book on dairy profits.

Name .....

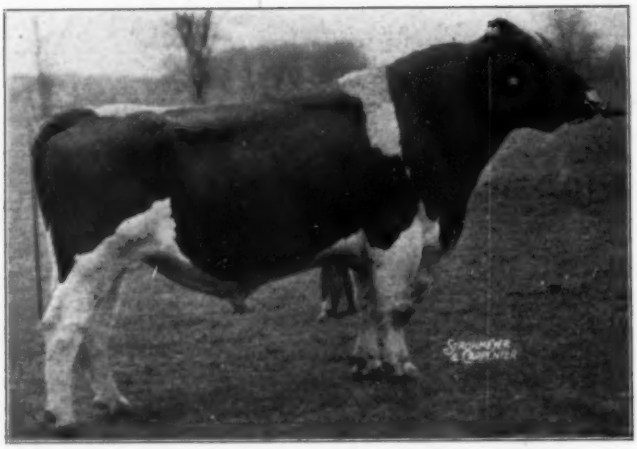
Address .....

Town ..... *State* .....

COMBAT CALF LOSSES . . . *By Feeding Ful-O-Pep Calf Starter*

Rich vitamin benefits in Ful-O-Pep Calf Starter help prevent calf scours and pneumonia—two of the greatest causes of calf losses. Ful-O-Pep Calf Starter promotes fast gains, rugged growth and complete development. At the same time you may save up to $30 per calf on rearing cost, compared to the price of whole milk.

We Are Proud of "Ideal"



RAYMONDALE IDEAL SUCCESSOR
Our senior herd sire — the sire of Montvic Lochinvar and the World Champion 4-yr.-old, Montvic Heimke Rag Apple Patsy, with 1163 lbs. fat, 4.75% test, and All-Canadian 4-yr.-old, 1943. Is he one of the breed's greatest transmitting sires?

The public seems to like the descendants of Raymondale Ideal Successor. At the recent Blue Ribbon Sale, the first highest selling animals, totalling over $60,000, included one maternal grandson, three paternal grandsons, and one paternal great-grandson (the Lochinvars, the "Patsy" bull, the "Renown" bull).

We will soon have sons of his from our foundation cows.

And do not forget—
His grandson, Montvic Posch Lochinvar No. 2 is our junior herd sire. Artificial services from either of these two sires are available.

Address farm correspondence to:
FRANK BOCK, Herdsman, Holton, Mich.

REX FARMS

OFFICE—LANDRETH BUILDING, MUSKEGON, MICHIGAN

A Few New Herd Averages

IN THE

Michigan State Herds

INSTITUTION	No. COWS	CLASS.	MILK	%	FAT
IONIA STATE HOSPITAL	34	3X	14,798	3.5	523.3
MICHIGAN REFORMATORY	49	3X	13,488	3.5	470.4
YPSILANTI STATE HOSPITAL	52	3X	12,672	3.5	448.4
KALAMAZOO STATE HOSPITAL	100	3X	11,938	3.5	420.1
TRAVERSE CITY STATE HOSPITAL	98	3X	11,607	3.5	402.4
CARO STATE HOSPITAL	48	3X	12,551	3.2	398.7
HOWELL STATE SANATORIUM	53	3X	10,908	3.6	391.0
COLDWATER STATE HOME	36	3X-2X	9,619	3.5	339.5

Five or six more of the Michigan State Herds have completed another year of Herd Test, but the reports are not yet received. We hope to have them for an early issue, at which time we may be able to give you some interesting information about our long years of continuous Herd Testing in these herds.

THE MICHIGAN STATE HERDS

A. B. CLARK, Coordinator, Bureau of Institutional Farms, Department of Agriculture, Lansing, Michigan

Let's Get Down to Earth

WHEN you take a sober look to the years ahead you can see that economy in operating cost will be the secret of success in farming. It is not safe to count on labor costs coming down or on farm prices staying up. Plenty of farm power at low cost will be needed to make every man-hour produce enough for a profit.

The key to economy in tractor power is endurance. It is something that does not show up in a day of demonstration nor in a table of specifications. Endurance means sustained performance and continued economy of fuel and oil. It means low cost of maintenance. It means long tractor life and low annual investment charge.

Endurance in Case tractors comes not from novel features but from a policy of making every part a bit better than might seem necessary. It includes choice of quality materials, ample dimensions and liberal allowance for load stresses. In particular it means exceptional care in design to keep out destructive dirt and to provide effective lubrication at all temperatures.

To give you low-cost power Case tractors are built in four sizes, because tractor capacity must fit farm size. There are tractor-mounted and pull-type implements for every operation in tillage, seeding, planting, cultivating, haying and harvesting—all built for extra endurance. See your nearest Case dealer about the machines you need and the chances for early delivery. J. I. Case Co., Racine, Wis.

CASE ★ ★ ★

PROVED POWER FOR EVERY SIZE OF FARM

This Business of Growing Up

Growing up is, at times, a painfully slow process. The difficulty with many of us is that we never fully appreciated what fun growing up was until we were grown up. The desire to get there, all too frequently, overshadowed the good times we were having along the way. At McDonogh we are trying to have all the fun we can while growing up. But, it is sometimes hard to wait for our comparatively young herd to mature.

We do have a few "Grown Ups" in our herd. For instance there is McDonogh Lieutenant (See page 6 of the Nov. 4 **World**) with 2-yr.-olds up to 611 lbs. of fat and an average of 520.33 lbs. of fat for his eleven daughters in the herd — ALL 2-yr.-old records. We are equally proud of Ormsby Inka Pontiac (Bred by Us) with her five consecutive A R records on 3X that total 109,671 lbs. of milk and 4,065.4 lbs. of fat. They run from 751 to 899.1 lbs. of fat. She's still going! Likewise there's Ormsby Lady Ermine (Bred by Us) with way over 100,000 lbs. milk lifetime and Greenwood Ormsby Fobes Sensation with the same performance. And others.

But
Most of Our Herd is Growing Up—to Our Satisfaction

For instance **in addition to the eleven Lieutenant daughters,** already mentioned there are:—

Dunloggin Printress, a daughter of Footprint, just finished a junior 2-year-old record 638.2 lbs. fat and a 3.7%. On retest and doing nicely.

Dunloggin Mistress Singer, by Woodmaster, another junior 2-year-old just finished with 631.8 lbs. fat and a 3.6%.

Dunloggin Fond La Anna, a Fond Memory from a Laird daughter, with a junior 2-year-old record of 17,791 of milk and 605 of fat. On retest now with third calf at 5 years and — well let's wait.

McDonogh Greenwood Pride, a third calving Lieutenant daughter, aiming at better than 700 lbs.

Ellbank Fobes Sensation Betty, from the 1943 Earlville Invitational Sale, with 607 of fat in 258 days and finishing strong. A 4-year-old.

Dunloggin Fond Tidy, another Fond Memory and the dam — Tidy Miss herself, with 258 in 124 days. A 4-year-old.

Dunloggin Golden La Anna, Golden Cross from a Fond Memory daughter. Just getting under way as a first calving 2-year-old and looking the part!

— And —

A Most Interestingly Bred Group of Heifers Being Mated this fall with McDonogh Gold Rush—They Are:—

A daughter of Lochinvar from a Footprint dam.
A daughter of Pure Gold from a Woodmaster dam.
A daughter of Pure Gold from a Lieutenant dam.
A daughter of Pure Gold from a Governor Posch dam.
A daughter of Woodmaster from a Laird dam.
A daughter of Fond Memory from a Woodmaster dam.
A daughter of Golden Cross from a Fond Memory dam.
A daughter of Safemaster from a Rag Apple-Della dam.

Don't Wait Until We Are Grown — Come See Us Now For

"We are Always at Home"

McDonogh School Address—R. N. Wills **McDonogh, Maryland**

FRANLO FARMS—Home of Chip of Nettie and Aaggie

"Chip" is making progress. 1941 . . . All-American bull calf and reserve All-Time All-American. 1942 . . . reserve All-American senior yearling. 1943 . . . first prize 2-year-old at Wisconsin, where his first crop of calves also distinguished themselves. 1944 . . . first prize 3-year-old at Wisconsin, and sire of several of the calf and yearling winners. Next year he'll be an aged bull, and his first milking daughters will be on exhibition. Meanwhile, "Chip" sons from some wonderful dams are serving in some of the best herds of the midwest. May we send you our FRANLO FARMS booklet that describes our sires and our leading foundation cows?

F. W. GRISWOLD, Owner — **HENRY BARTEL, Supt.**

Here's A. R. Proof on Premier Oostie

—By the Equal-Parent Index

18 A. R. Dtrs. Avg.	15464 M.	3.53%	545.9 F.
13 A. R. Dtrs. Avg.	15560 M.	3.64%	566.4 F.
A. R. Dams Avg.	14495 M.	3.47%	503.0 F.
Increase	1065 M.	.17%	63.4 F.
Index (2X-365d basis)	16625 M.	3.81%	633.4 F.

—By Professor Rice's New Index

13 A. R. Dtrs. Avg.	15560 M.	3.64%	566.4 F.
A. R. Dams Avg.	14495 M.	3.47%	503.0 F.
Expected Dtrs.' Avg.	13245 M.	3.46%	458.2 F.
Increase on Exp. Avg.	2315 M.	.18%	108.2 F.
Plus Breed Avg.	12000 M.	3.46%	415.2 F.
New Index	14315 M.	3.64%	521.0 F.

Figure it any way you like, it's still a mighty satisfying increase in milk, fat and test over good producing dams. And don't overlook the size, the udders, the broad level rumps and deep middles so uniformly a part of these Premier Oostie daughters. And it might be well to note that he is an intensely bred Hoesly-Homestead, assisted here by his 800-lb. (2X) 3/4 brother, and by an 800-lb. (2X) 3/4 brother to him. We have young bulls of this breeding for sale, from 2X A. R. dams, always at farmers' prices.

OOSTERHUIS FARMS

"Home of the Homesteads"

A. C. OOSTERHUIS, Owner — **Oconomowoc, Wisconsin**

Pleasing Udders and Straight Top-Lines feature this Offering ——

The WESTPHAL SALE

For more than 30 years the **Westphals**, of Elkhorn, have bred superior Holsteins, and animals sold from the herd have made headlines in showing and production. Now, faced with a labor situation, they offer in this sale the milking herds, including more than forty that will be just fresh or spring up at sale time.

65 REGISTERED HOLSTEINS

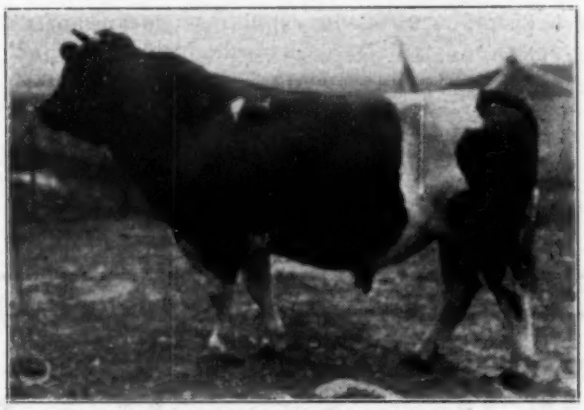
TB Accredited and Blood Tested

The Herd-Sire (Selling)

MONDAY

DEC. 11

Starting 11 A. M.



COLFAX CARNATION ORMSBY MADCAP B
Showy 3-yr.-old son of Carnation Governor Madcap, own son of Governor of Carnation and 1392-lb., World's Record, Carnation Ormsby Madcap Fayne. His dam a 526-lb. double granddaughter of Sir Ormsby Inka Rue Piebe.

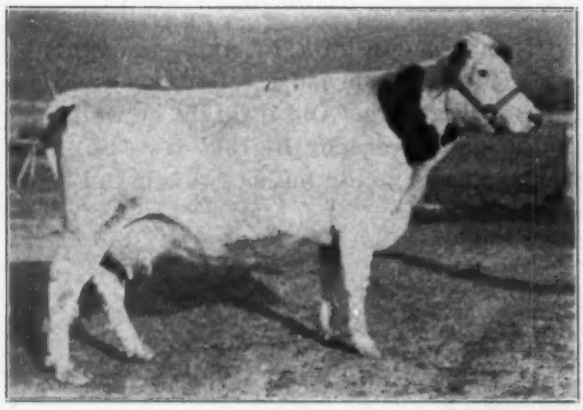
IN THE ELKHORN SALE PAVILION

ELKHORN

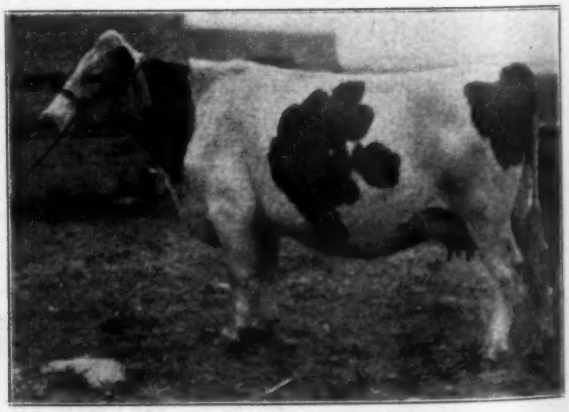
WISCONSIN

★ ★

MORE THAN 30 YEARS OF CONSTRUCTIVE BREEDING FOR PRODUCTION, TYPE & UDDERS



WEST VILLA OLLIE BOBBY
DHIA has 381 lbs. fat in first 274 days. By W I S Ollie Columbia from 640-lb. dam (also selling). She is due to calve in December to son of Stewart's "Transmitter".

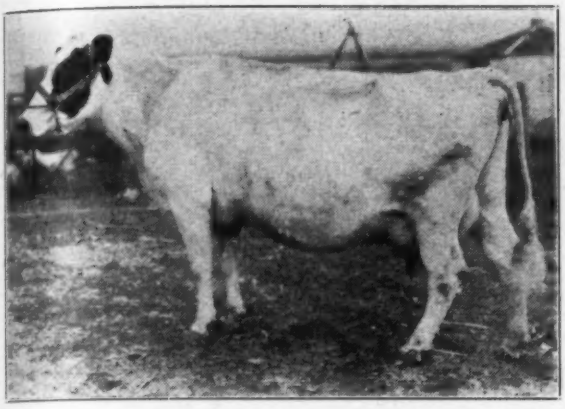


WEST VILLA ECHO MADGE
DHIA at 2 yrs. 2X, 305d, 322 lbs. fat. By W I S Ollie Columbia, grandson of Royal Ormsby, 1000-lbs. fat. Due in January to the son of Carnation Governor Madcap.

ORMSBY . . . . . CARNATION-OLLIE HOMESTEAD BREEDING

40 FRESH OR SPRINGING COWS

BUY THEM AT "YOUR PRICE" AT ELKHORN



OLLIE UREEKA CREATOR PROSPECTOR
DHIA at 6 yrs. 2X, 643.7 lbs. fat, 16,772 lbs. milk. Two other 600-lb. fat records. By 1000-lb. "Ollie" bull. Due in February to son of another 600-lb. Westphal cow.

WEST VILLA HOMESTEAD MELBA
Two DHIA records over 400 lbs. in heifer form. Fresh and milking over 60 lbs. Several generations of Westphal breeding back of this great young cow.

THE DETAILS IN BRIEF

Make-up of Sale; 35 head from Westphal Bros. Herd, 25 head from M. Westphal Estate Herd, and 5 head from Harley Westphal Herd. All herds are TB Accredited. All herds are blood-tested, the Westphal Bros. Herd being fully Certified. The herds were founded more than 30 years ago on granddaughters of Homestead Jr. De Kol. Through successive use of high record sons of Sir Bess Ormsby Fobes, Iowana Sir Ollie and King Mooie Clyde, and their sons and grandsons, remarkably uniform herds have developed, especially pleasing in udders and toplines.

The sale will be held in the Round Sale Pavilion, Elkhorn, Wisconsin, and the cattle will be on display at sale place several days ahead of the sale. This sale of practically every adult female in the Westphal herds represents an exceptional opportunity in young, unblemished females of great potential worth, to the most discriminating buyers. In the offering are two cows with 648 and 640 lbs. fat on 2X, and many others from 400 to 575 lbs.

Catalogues at the sale. Lunch served at sale place on day of sale.

A. W. PETERSEN, Sale Mgr. OCONOMOWOC, WIS.

WEST VILLA PIEBE BOON
DHIA at 2 yrs. 289d 302 lbs. fat. Daughter of West Villa Piebe Prince, show-ring champion. Just fresh and milking over 60 lbs. with second calf.

WEST VILLA OLLIE HOMESTEAD CORA 2ND
DHIA 305d at 4 yrs. 2X 405 lbs. fat, 12,380 lbs. milk. By W I S Ollie Columbia, grandson of Royal Ormsby. Due a week after sale to son of Carnation Governor Madcap.

A Word of Thanks

To all those good friends who paid our animals the compliment of their bids at the Blue Ribbon Sale last month, we express our sincere thanks. The six animals brought an average of just over $4300.

DUNLOGGIN DEEN VAR	$15,000	Harden Farms, Camden, N. Y.
ANNIE LAURIE SUNBEAM PRIDE	4,100	Glenn L. Bancroft, Flint, Mich.
BEAUTY ORMSBY POSCH DE KOL	2,500	John K. Smith, Menominee Falls, Wis.
MODEL TRITOMIA TRANSMITTER	1,900	Curtiss Candy Co., Libertyville, Ill.
MISS JULIA SKYLARK PRIDE	1,800	Cashman Farms, Hopewell Jct., N. Y.
(Above group was 1st prize "get" by TRANSMITTER at Wisconsin, 1944)		
HAMER CHIEFTAIN COUNTESS	610	Gerrit J. Buth, Coopersville, Mich.

We shall watch the development of "Deen Var" at Harden Farms with the greatest of interest; for we expect a "Deen Var" son from one of our Transmitter dams will become our next important herd sire. The buyers of the Transmitter "get" may be assured of our continued development of this family, around which our own future breeding program is being centered. And you will be reading GOOD NEWS ABOUT TRANSMITTER in an early issue of the **World.** Watch for it.

Paul P. Stewart

MAYNARD, IOWA

She's the highest testing "Madcap"

CARNATION ORMSBY FAYNE MADCAP
1209 Lbs. Fat, 4.1%

Highest testing member of the four great full sisters at Carnation Farms. Dam of "Ambassador" and dam of the 1054-lb. daughter just reported.

AND THE DAM OF

CARNATION MADCAP AMBASSADOR

We think she is well-qualified to be the dam of our herd sire. In many important respects she is the "best girl in a World Champion tribe of girls." And we now have some evidence that she is a transmitter as well, for her daughter by Sir Inka May has recently made 1054 lbs. fat, 3.96% test. "AMBASSADOR" is by Carnation Governor Imperial.

We have "Ambassador" sons for sale, from some exceptionally nice dams. Send today for full information.

Gilkey Farms

Owatonna, Minnesota

H. S. GILKEY, Owner FLOYD SCHENDEL, Supt.

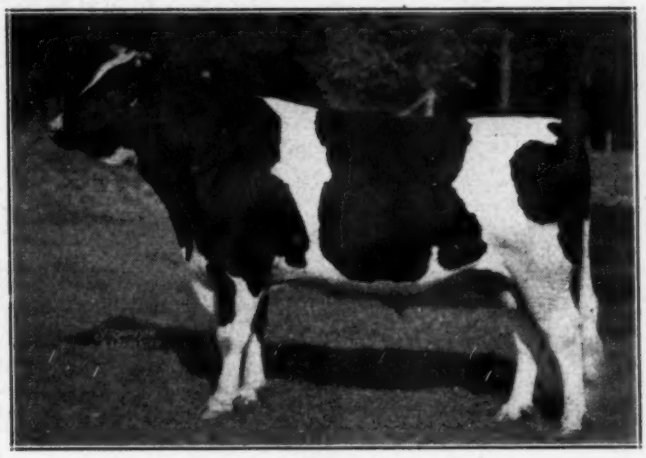
HOME OF CARNATION MADCAP AMBASSADOR

Future "GREAT" in the Making at Elmwood

"MARIE" — Has a Daughter by "AGAIN"

MARIE FOBES JOHANNA
Now on Test
Her Daughter is — SMOKIE MILFORD MARIE.

"AGAIN" — The Sire of Tomorrow



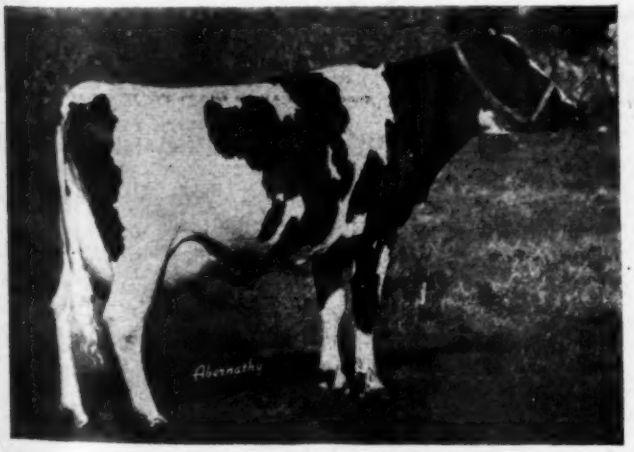
KING BESSIE SUPREME AGAIN
Grand Champion Wis. State Fair 1944. His 14 nearest dams average 933 Lbs. Fat, 3.8%.

ELMWOOD FARMS

Lake Forest, Illinois

So sweet Skylark

was when this picture was snapped that we wish she had looked like this when we led her in the show ring at the State Fair, but we figured she needed a little rest after making 520 pounds fat, 3.8 per cent test, on 2X as a 3-year-old and bred back to calve within an eleven month period, and the year before that, producing 454 pounds fat.



Then too, she classified "Very Good" at two years and was 5th 3-year-old at Wisconsin in 1943. Oh well, she did o.k. getting 7th when dry in that strong show and then being a member of our 2nd prize "Old Pansy" Get of Sire.

SKYLARK PANSY FOBES

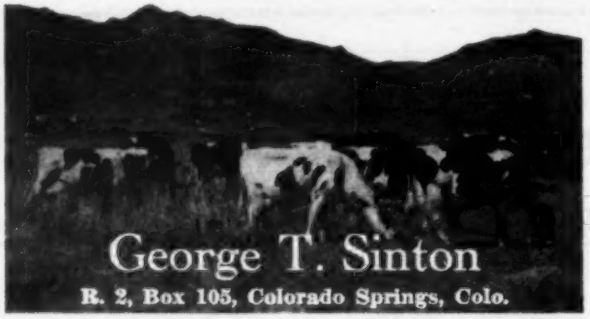
GRAY VIEW FARM

Harvey A. Nelson & Sons — Union Grove, Wisconsin

We still have several young bulls sired by "Sir Pansy". Write for particulars.

Looking for 4% Test?

You are now reading about one of America's highest testing and highest producing herds on HIR test. Our 8-year average is 512.7 lbs. fat, 4.0% test, 12,905 lbs. milk (13 cows on 2X and 3X milking). It is the only herd in America that has ever averaged 4% test for as many as five consecutive years. 34 years of breeding with yearly averages up to 646 lbs. fat, 4.2% test.



RUMPS—UDDERS—SIZE

First Prize Get

Above is our get of Pikes Peak Sir Konigen Changeling, 1st prize at the 1944 Colorado State Fair, another group by this same sire winning in 1943. For good rumps, excellent udders, and better-than-average size (and with good records, of course) come and see our herd. Breeding stock for sale.

J. L. GERSICK

Route 2 — Box 712 — Pueblo, Colorado

A Breeding Program

Combining and Developing the

ADMIRALS
CRESENT BEAUTY
PEARLS

This is the program we have set out to follow. Perhaps one of our matings is the one for a herd sire to help you develop your herd. Write us your problem telling us what you need for your next bull. We'll frankly tell you if we think one of our calves could help you.

Willow Springs Ranch

MT. MORRISON, COLORADO

Ranch located 16 miles southwest of Denver

A. C. "Whitie" Thomson, Mgr.

Offering Sons of

Carnation Pontiac Homestead

. . . our flashy son of Governor of Carnation, from a 1007.8-lb. fat prize-winning dam at the Pacific International, she by Matador Segis Ormsby. The next dam an 839-lb. All-American daughter of Sir Inka May. His six nearest dams average 1004.5 lbs. fat.

We are using this bull on daughters of our sons of Carnation Prince and Sir Inka May. Several very typy bull calves of this popular breeding for sale now. (No heifers available.)

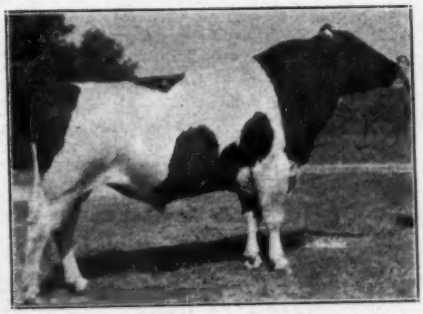
N. W. CRANSON & SONS

LA JUNTA, COLORADO

The New Jersey Holstein Breeding Program

Introducing a Son of "Chief"

From one of the greatest cow families in the New Jersey Breeding Experiment. His dam, Purebred Serida Artis, has a lifetime average test of 3.9%. His sire, "Chief", is the inbred son of Ormsby Sensation 45th.



A proven sire whose oldest daughter recently made over 16,000 lbs. of milk at 3 years of age in farmers herd. His daughters average is 3.7 in per cent fat.

N. J. E. S. CHIEF ORMSBY ARTIS FEDERATE 726024

Over 1000 cows have been bred to him through artificial breeding.

New Jersey Holstein-Friesian Ass'n.

Nichol Avenue — New Brunswick, New Jersey

Marymar Farms

Black River Falls, Wis.

Featuring Blood Lines of

JOHANNA RAG — and — ORMSBY
APPLE PABST SENSATION 45th

Two of the breed's foremost sires for production, type and high test.

We selected SPRINGBANK LUCKY STRIKE as our Rag Apple herd sire primarily because of the cows in his pedigree. Joseph Hanson af Barron County, Wis., became a joint owner of this bull for the same reason. Lucky Strike pleases us still more since his paternal granddam, Betty Ormsby Re-Echo, completed her 1004-lb. record.

LUCKY STRIKE has four 1000-lb. dams in his four-generation pedigree. One of these four is the incomparable **"Snow Countess"** and another is the dam of the famous **"Pietje B"**.

LUCKY STRIKE'S six nearest tested dams' best records average:
22200 Milk .... 4.23% .... 945 Fat

Address Correspondence to

Joseph H. Kler, M. D.

151 Livingston Ave.

New Brunswick - - - - New Jersey

Arthur Allen, Herdsman

Dunloggin Design's

Daughters and Granddaughters
Bred to

CONQUEROR

Represent our present breeding program.

HERD TEST AVERAGE ON 2X MILKING
12,652 Milk — 449.8 Fat

BENTON FARMS

Columbia, New Jersey

HERD ACCREDITED AND CERTIFIED

TWO SERVICE AGE BULLS

FOR SALE

Production Combined With Type

100 PERCENT

of the Blood of ORMSBY SENSATION 45th

Our herd stood second for its size in HIR production last year, and 3rd since HIR testing started.

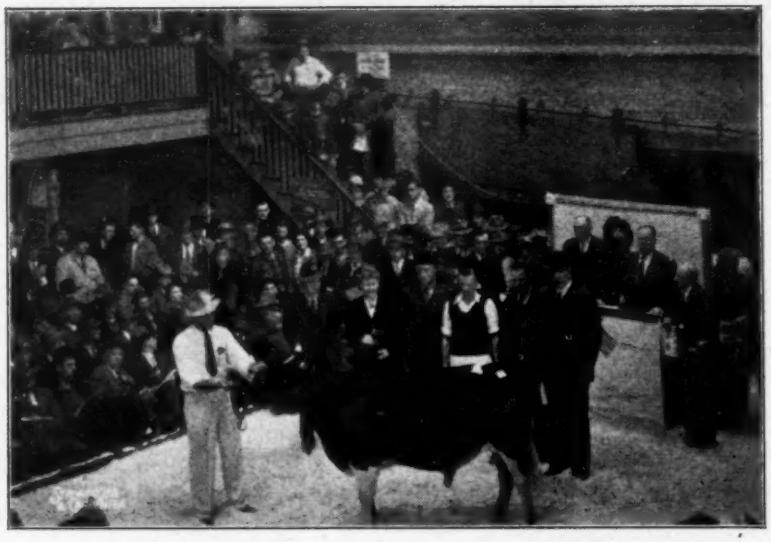
The Training School at Vineland

F. G. MERITHEW, Manager

Vineland, New Jersey

The Blue Ribbon Sale

A Tribute to Canadian Bloodlines



CONGRATULATIONS to Baird and Darcey on their recent Blue Ribbon Sale with its sensational average of $2,058.00 on 66 head. Canadian breeders were proud to have shared in this great sale.

The top bull, Glenafton Rag Apple Mark, purchased by Lauxmont Farms at $15,200, was bred and consigned by a Canadian breeder.

The top female, Meadowood Abbekerk Rag Apple purchased by the Curtiss Candy Co., at $9,000, was bred in Canada and bought by Glenn L. Bancroft at the 1943 All-Canadian sale.

Curtiss Candy Renown Chief, bought by Bancroft Acres for $10,750, was sired by Montvic Renown and out of Abegweit Sparkee. Both sire and dam were bred in Canada.

Harden Farms bought two great sons of the Canadian-bred sire, Montvic Lochinvar, one at $15,000 from Paul P. Stewart, and the other at $10,500, from M. D. Buth & Sons. Incidentally, we compliment the American breeders on their recognition of the Buth family and the Stewart family for their contribution to the breeding of good Holsteins. We, in Canada, feel the same way about them.

We value very highly this public appreciation of our good Canadian bloodlines. We hope to continue to breed them even better.

The Holstein-Friesian Association of Canada

Brantford, — — Ontario

Glenafton---

Extends Congratulations
and Best Wishes

To

LAUXMONT FARMS, Wrightsville, Pa.
on Their Purchase of
GLENAFTON RAG APPLE MARK
Top Price Entry in the U. S. National Blue Ribbon Sale 1944

Mark's dam is Montvic Hiemke Rag Apple Patsy, All-Canadian Four-year-old 1943, and World's Record 4-year-old 3X producer with 1163 lbs. fat, 24,466 lbs. of 4.75% milk.

And to

R. H. McILQUHAM, Lanark, Ont.
on His Purchase of
GLENAFTON RAG APPLE ALERT
High Selling Animal in the All-Canadian Sale 1944

Alert's dam is Soo Rag Apple Princess, Reserve All-Canadian Two-year-old 1943, and top Honor List Producer in the junior 2-year-old class, 305-day division, 3X milking for Canada in 1943.

BOTH THESE BULLS ARE SIRES BY MARKSMAN

MONTVIC RAG APPLE MARKSMAN
Our senior herd sire, owned jointly with C. J. Cerswell. He was undefeated grand champion the past two seasons, was All-Canadian Three-year-old 1943, and nominated for All-Canadian Aged Bull 1944.

We also wish to record our appreciation of the interest in our blood lines shown by Mrs. Mallary of Mallary Farm, Bradford, Vt., who bid to $15,100 on Mark; and by John Last, manager of Milford Meadows Stock Farm, Lake Mills, Wis., who was runner-up on Alert. It was gratifying to us to note that practically all of the contending bidders on both bulls had visited our herd and had seen Marksman himself, our Marksman daughters now in milk, the dams of the young bulls and the rest of our breeding herd.

GLENAFTON FARM

Alliston, Ontario

J. J. E. McCAGUE, Owner **(Accredited & Listed)** **MORT BUTCHERS, Herd Supt.**

MONOGRAM in the Limelight

MONTVIC MONOGRAM
Our Proven Son of Pathfinder
Out of

MONTVIC CHIEFTAIN ABBEKERK
4y-3X 15556 M. 4.87% 758 F.
Reserve grand champion and Best Uddered Cow at Waterloo Dairy Cattle Congress 1942. Daughter of Montvic Rag Apple Colantha Abbekerk.

At the Ingersoll Championship Show this fall with 185 head on exhibition from 47 Western Ontario herds, offspring of Montvic Monogram won as follows:

Senior and Grand Champion Bull
First Aged Bull
First and Second Three-year-old Heifers
First Get of Sire
First Produce of Dam

At the All-Canadian Sale last month, a daughter of Montvic Monogram sold for $2,300 — and at the same sale, a yearling daughter of our other herd sire, MONTVIC RAG APPLE TRIUNE, selling bred to Monogram, brought $2,200.

This is the second year in succession that daughters of both our herd sires, Monogram and Triune, have brought at least $2,000 each at the All-Canadian Sale.

Monogram is now a proven sire with 27 tested daughters that have made 2X records up to 777 lbs. fat at 3 years, and 608 lbs. fat at 2 years. Triune will soon be proven as his first daughters are now finishing creditable records.

SONS OF BOTH SIRES ALWAYS AVAILABLE

ELMCROFT FARM

OSHAWA, ONTARIO

R. RAY McLAUGHLIN, Owner-Manager

HAROLD HANCOCK, Herdsman

Herd Accredited and Listed

AJAX Calves Were Star Attractions at the All-Canadian Sale

MONTVIC RAG APPLE AJAX
Our son of Lochinvar from Montvic Bonheur Hartog, world champion junior four-year-old with 1153 lbs. fat, 24248 lbs. milk, 4.75% on 3X, the highest record daughter of Pathfinder.

RAYMONDALE DALAX, young son of Ajax from Dale, sold in the All-Canadian for $4,700, and we extend our felicitations and good wishes to the buyer, Mr. E. T. Stephens, Richmond Hill, Ont., who also paid us $1,500 for the little Ajax daughter we sent to the sale.

We also extend congratulations to our good neighbor, MacDonald College, who sold a highly promising young son of Ajax from a 976-lb. 3-year-old dam for $3,500, and we hope and expect that the Waterloo Breeders who purchased him will find him a real breed improver in the good herds of that fine Holstein center.

We are also appreciative of the fact that so round a judge of Holstein values as Mr. Daniel Mayne of Rochester, N. Y., bought our Six-O-Six daughter bred to Ajax in the same sale.

OTHER AJAX SONS are available from time to time at a wide range of prices. Write us if interested and we will be glad to let you know what we have to offer.

RAYMONDALE FARM

Vaudreuil, Quebec

D. RAYMOND, Owner

(Herd Negative from Vaccination)

C. L. GOODHUE, Manager

SOVEREIGN is Making History

MONTVIC RAG APPLE SOVEREIGN
Our son of Emperor of Mount Victoria from Montvic Rag Apple Colantha Abbekerk, the World's Champion 3X producer with 1263 lbs. fat from 29,208 lbs. milk, 4.32%.

At the All-Canadian Sale, where the buying public set the price, two sons of Sovereign sold for $4,200 and $3,000, and two daughters for $2,500 and $1,500, and average of $2,800 for the four young offspring, all under a year old. Besides these, there were sold 8 cows and heifers bred to him at an average price of well over $1,000.

One cow was sold with her month-old uncatalogued daughter by Sovereign at side, and the daughter brought as much as her dam.

SOVEREIGN has been nominated for All-Canadian Two-year-old bull, one of his daughters has been nominated for All-Canadian Heifer Calf, and Sovereign and his brother, Marksman, have been nominated for All-Canadian Produce of Dam.

At the Ingersoll Championship Show, SOVEREIGN was reserve senior and reserve grand champion, his daughter was reserve junior champion and he had the second prize Junior Get of Sire.

SOVEREIGN'S ARTIFICIAL SERVICES ARE AVAILABLE FOR APPROVED COWS ANYWHERE

SPRINGBANK FARM

T. R. DENT, Owner
Woodstock, Ont.

The Proven Sire

Today many good breeders are placing increased importance on the proven sires in the pedigree of the young bull they consider using. It makes sense to us that where the blood of several *really good* proved sires has been intensified through linebreeding we have the best chance of getting a dependable young bull. That's why we recommend sons of—

Dougvic Admiral

out of the better females of our herd. He is by a *really good* proven sire, Montvic Pathfinder Chieftain, who increased both milk and test and also improved type. His index: 12859 lbs. milk, 4.8% test on a 2X 305d basis.

The dam of Dougvic Admiral is a full sister to another *really good* proved sire, Dougvic Senator Montvic Chieftain, now owned by KYLAND, Oconomowoc, Wis., a sire that also increased both milk and test and improved type, and carries a 2X 305d index of 13719 lbs. milk, 4.1% test. His sire, in turn was a *really good* proved sire, in addition to being a maternal brother to Montvic Lochinvar. Ask us about a son of DOUGVIC ADMIRAL.

The Dougvics

"The Montvic-Admiral Cross"

DOUGLAS KNIGHTS — SANDWICH, ILLINOIS

COMPLETE DISPERSAL

KISSLING BROTHERS HERD

Tuesday, December 12, 1944

at the farm

4 Miles south of MONROE, WISCONSIN

86—Head Purebred Holsteins—86

Sale of Complete line of farm machinery for 400-acre farm, at 10 A. M. Cattle sale in afternoon.

SELLING:

Daughters of Trumpy V Beechwood—Baltz Hoesly bred.

Rawleigh Mercedes Ollie.

Godfreys Marto Ormsby Paul-For, who is a son of Forum Monogram.

There are:

45 cows of milking age to freshen within 3 months.
9 first calf heifers due to freshen in March and April.
16 heifers 8 to 12 months of age.
15 heifers 13 to 18 months of age.
1 herd sire selling.

THIS IS A GOOD HERD
TERMS THROUGH FARM AUCTION SERVICE

For information, write:

W. L. BAIRD, Sale Manager — Waukesha, Wis.

"CHIEF" SONS GET AROUND

Montvic Rag Apple Chief

"Chief" was born Feb. 20, 1940. He is a paternal brother to "Lochinvar", by Raymondale Ideal Successor and out of Montvic Rag Apple Papoose, 930-lb. fat 4.38% "Gold Medal" daughter of Johanna Rag Apple Pabst, next dam being famed Triune Papoose Piebe 897-lb. fat 4.1% All-Time All-American. "Chief's" dam is full sister to Montvic Chieftain. We call attention to the fact that three grandsons and one great-grandson of Raymondale Ideal Successor sold in the recent Blue Ribbon sale for a total of over $50,000!

Our Senior Herd Sire

Ontario ★ Canada

The map at right shows the ten states and one Canadian province where "Chief" sons are now owned.

OUR CONGRATULATIONS to Messrs. Harden and Harrison on their foresight in purchasing the two great young sires, Dunloggin Deen Var and Dunloggin King Var. "King Var" is a son of our great brood cow, Dunloggin Mistress Queen, who is again safe with calf, this time to Montvic Rag Apple Chief. Thirteen of our best females are now with calf to the services of "Deen Var", who was used in our herd for a period of two months this past summer. We shall follow the breeding program at Harden Farms with interest.

OUR BEST WISHES go with the heifer, Dunloggin Fairy Gold, a member of our Blue Ribbon consignment, purchased by Mrs. Paul Magnuson, for her Pond Gate Farm at Dundee, Illinois. We shall watch "Fairy Gold" develop in a herd that is rich in Pearl breeding.

CRESTON FARMS

M. D. Buth & Sons — **Comstock Park, Mich.**

STOP!

LOOK!

LISTEN!

We have a few Carnation Perfection Triumph daus.,

Also

A few Rag Apple daughters for sale from those three great sires at Bancroft Acres,

Known as

Carnation Perfection Triumph, son of Carnation Homestead Inka Mutual at Carnation Farms with 1248.2 and 1333.8 lbs. butterfat, 3.8% test.

King Bonheur Supreme, an "XX" son of Montvic Bonheur Supreme (4% tester).

Montvic Posch Lochinvar No. 1, from that great old dam, Montvic Posch Bonheur, a 4.1% tester and one of Mt. Victoria's great foundation cows. He is sired by Montvic Lochinvar.

Bancroft Acres

GLENN L. BANCROFT **FLINT, MICHIGAN**

W. H. TAMM

FRIDAY—DECEMBER 29th

At the Farm

Franksville, Wisconsin

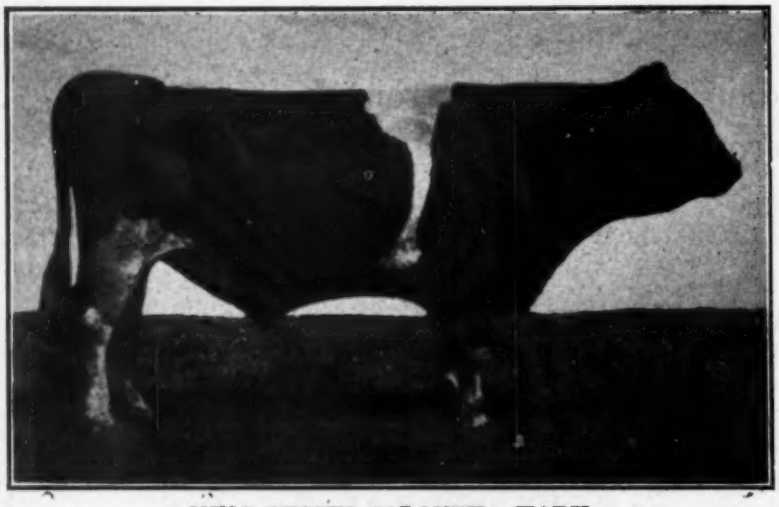
On U. S. highway 41 to Thompsonville, then on highway "K" to Franksville. 1/4 mile north of Franksville.

43 — PUREBRED HOLSTEIN CATTLE — 43

T. B. Accredited and Certified on Bang's

Sale Starts At 12 Noon.

The Greatest Offering of King Bessie Blood Since the Elmwood Dispersal



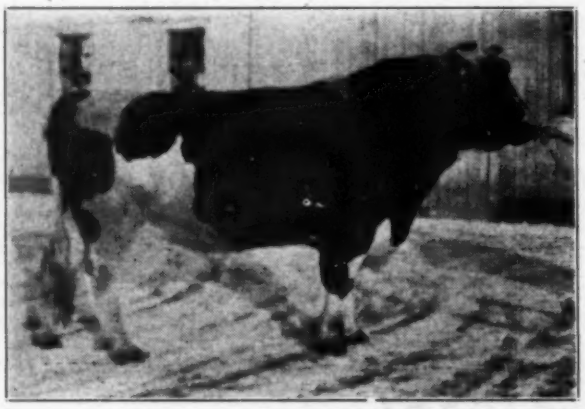
KING BESSIE COLANTHA HARK

— SELLING —

King Bessie Colantha Hark

Gold Medal sire with daughters up to 908 lbs. of fat — others with records of 741 lbs. of fat on 2X-a-day milking. His sire is King Bessie from that Grand Champion cow, Colantha Hark Delaphine, Reserve All-American aged cow in 1927. One of the best and greatest uddered cows of all time. King Bessie Colantha Hark is considered by many as being one of the two greatest sons of King Bessie. There are 37 of his line-bred daughters and granddaughters in the herd.

— SELLING —



HARK HOMESTEAD BLANCHE OF V. V.

Born May 13, 1937. Grand Champion at the Racine County Fair. He has an index of 466 lbs. of fat on 6 of his 2-year-old daughters in 305 days on 2X-a-day milking. His sire is King Bessie Colantha Hark; his dam is Ballack Ollie Homestead Blanche with 3 records of over 500 lbs. of fat on 2X milking in 2, 3, and 4-year-old form. There are 7 of his young offspring in the sale and many are bred to him.

PIEBE THELMA

Born Jan. 10, 1934. One of the foundation cows in the Tamm herd.

6 yrs. 517 lbs. fat 14,142 lbs. milk 3.65% test H.I.R.
7 yrs. 510 lbs. fat 14,549 lbs. milk 3.5% test H.I.R.
8 yrs. 569.9 lbs. fat 15,593 lbs. milk 3.6% test H.I.R.
9 yrs. 480.6 lbs. fat 13,513 lbs. milk 3.55% test H.I.R.

There are 3 of her daughters and 2 granddaughters in the herd. She is due again in January to Hark Homestead Blanche of V. V.

For Information, Write— BAIRD & DARCEY, Box 177 Waukesha, Wis.

DISPERSAL SALE

— SELLING —

HARK ROSEBUD INBRED OF V. V.
Born July 13, 1941. One of the 5 daughters of King Bessie Colantha Hark in the herd with records up to 418 lbs. of fat on 2X milking.

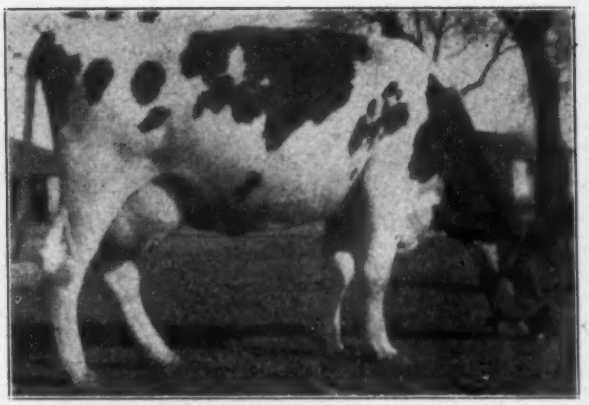
— SELLING —

ORMSBY AAGGIE LETHA
Another of the foundation cows in the Tamm herd with 326 lbs. of fat as a 5-year-old, 3.9% test. She has two other records of over 400 lbs. of fat. One of her sons is in the sale.

— SELLING —

HARK JEWEL LETHA ORMSBY OF V. V.
Born October 28, 1941. She has 366 lbs. of fat in less than a year as a Junior 2-year-old and 3.7% test. She is one of 14 daughters of King Bessie Hark Jewel in the herd, and will be fresh at sale time to the service of Hark Homestead Blanche of V. V. Her dam is a granddaughter of Daisy Aaggie Ormsby 3rd who is the highest record daughter of "37th".

— SELLING —

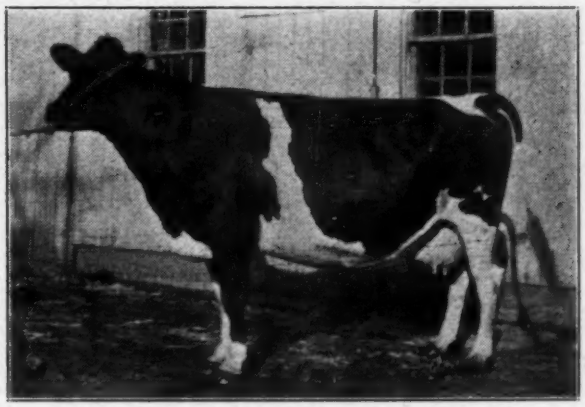


RAHMLAND A. B. BEA JEWEL
3 Records Average 491 lbs. fat — 12,731 lbs. milk — 3.85% test. Her 2-year-old daughter is in the sale.

— SELLING —

ECHO VALLEY ORMSBY DE KOL BETTY
Born Oct. 8, 1936. 541 lbs. of fat as a 4-year-old. Three other records of over 400 lbs. of fat in a 300-day average in 5, 6, and 7-year-old form. She and 3 of her daughters and one son selling.

— SELLING —

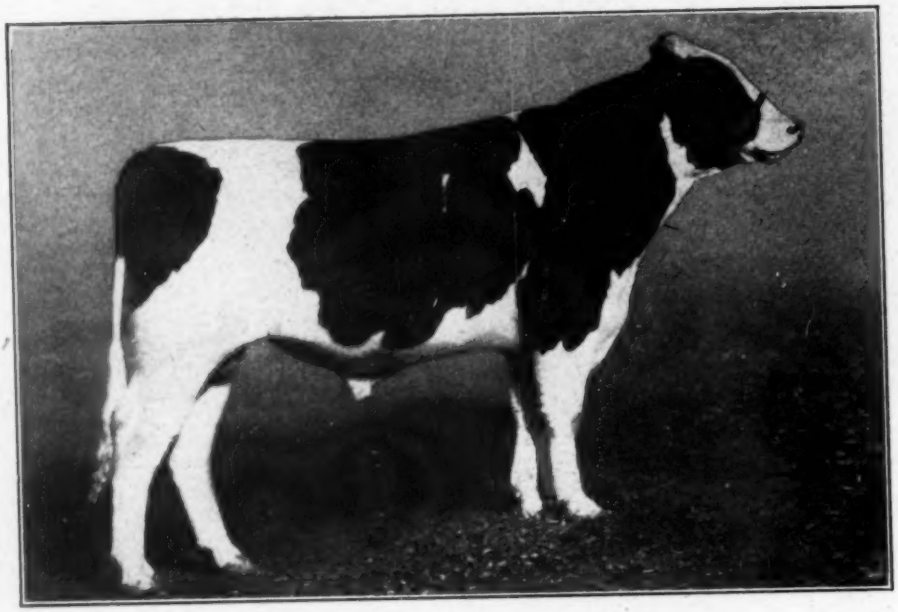


THELMA SEGIS SPOFFORD
Born Dec. 11, 1938. One of the daughters of Piebe Thelma.

2 yrs. 368 lbs. fat 10,872 lbs. milk 3.4% test
3 yrs. 429 lbs. fat 12,094 lbs. milk 3.55% test
4 yrs. 488.2 lbs. fat 13,106 lbs. milk 3.7% test

One of her sons is in the sale.

INTRODUCING THE NEW HERS



DUNLOGGIN DEEN VAR

Sire:

MONTVIC LOCHINVAR

Dam:

DUNLOGGIN ADEEN

WE are proud to present ung si
cornerstones in the bre gram
We feel that the background these
exactly the ideals we are seeki oduc
line breeding through cross ween
obvious, and in our book will attern
considerable period into the fut

Both are sired by Montvic r. B
daughter of Marathon Bess Bur S da
daughter of Admiral Ormsby F n. K
greatest daughters of Dunlogg nast
their dams as the two greatest nlog

DEEN and **KING** have des on a
of females that possessed out pe,
after year productive perform prov
We can therefore use them wit re.

Plans are being formulated enal
breed artificially some of their s to

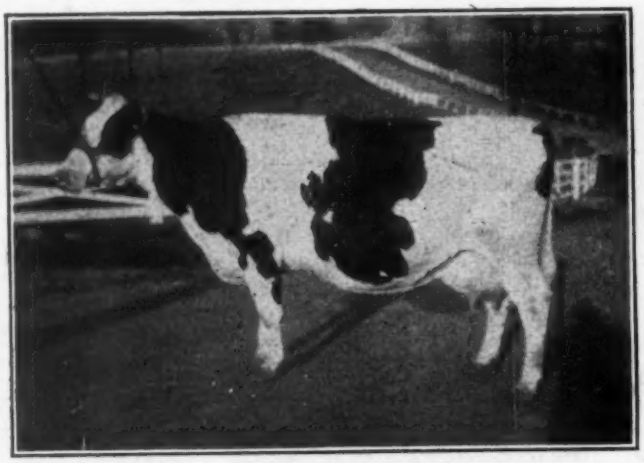
Direct co nce

HARDEN

Camden, W

E. S. HAR nag

The Dam of "DEEN"



DUNLOGGIN ADEEN

Sold for $6,500. A daughter sold for $5,100. Record at 6y, Class B:—25,335 M. 1019 F. 4.0%.

The highest record daughter of Admiral Ormsby Fobes Again. Her dam: Glencliff M B B Queen with 801.8 lbs. fat, is one of the greatest transmitting daughters of Marathon Bess Burke.

The Sire of "DEEN" and "KING"

MONTVIC LOCHINVAR

½ interest in him sold for $13,000. To date 64 of his offspring have sold in public sale for a total of $144,225, or an average of $2,253. His sons have sold up to $15,000 and his daughters up to $9,000. His 54 nearest tested dams average—22,631 M. 3.77%. 852.6 F.

R SIRES AT HARDEN FARMS

esent ung sires we have selected as
he bre gram at The Harden Farms.
ound o these sires expresses almost
seeki roduce. The possibilities in
ross m ween them will be at once
will attern of our program for a
the fut

ontvic r. **Both** are out of a grand-
ss Bur S dam is the highest record
nsby F n. **KING'S** dam is one of the
unlogg master. Paul Misner rated
atest c nloggin.

ve des m a long and unbroken line
d outs pe, exceptionally high year
rforma proven transmitting ability.
em wit ce.

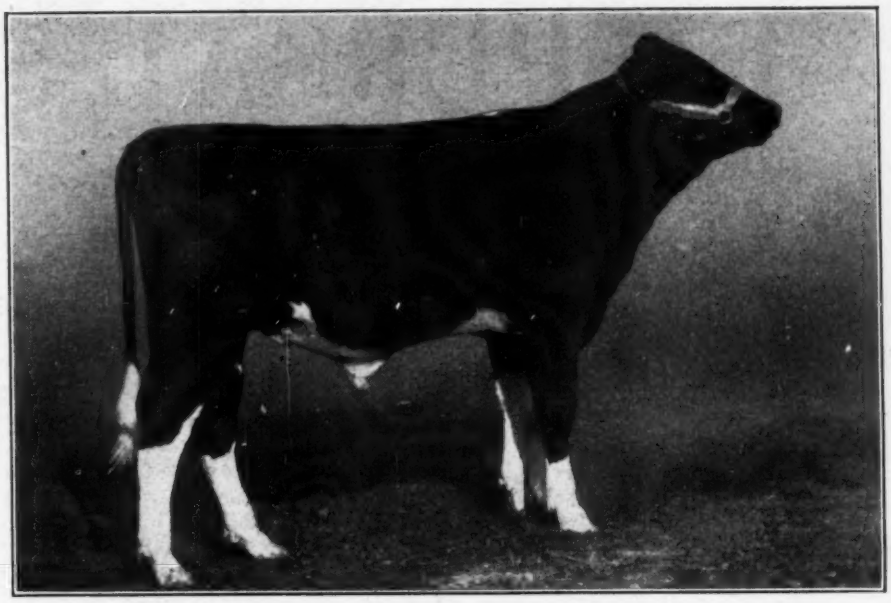
ulated enable interested breeders to
their s to these dream bulls.

rect co nce to:

EN FARMS

len, w York

S. HAR nager



DUNLOGGIN KING VAR

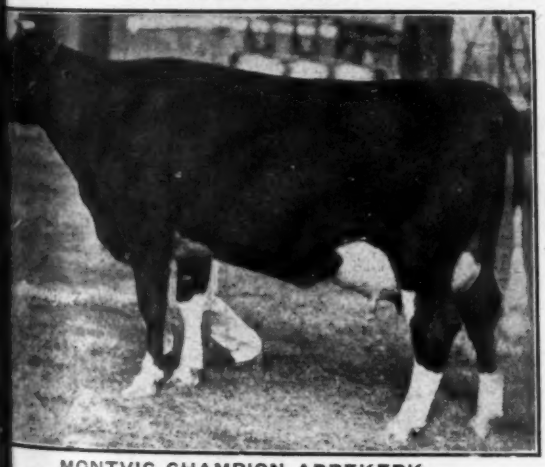
Sire:

MONTVIC LOCHINVAR

Dam:

DUNLOGGIN MISTRESS QUEEN

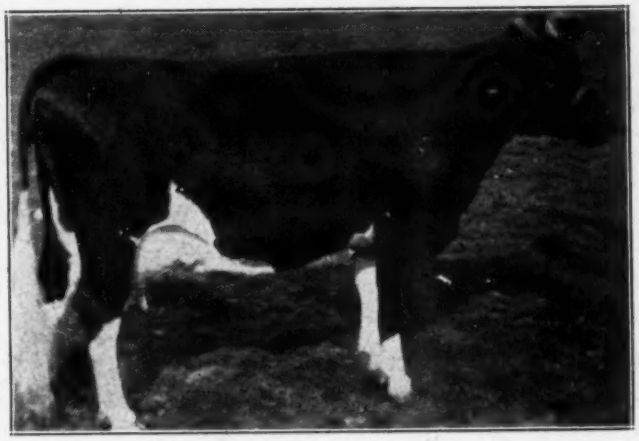
The Sire's Dam



MONTVIC CHAMPION ABBEKERK

(Gold Medal) Record at 7 yrs.—Class B:
21,620 lbs. milk. 905 lbs. fat. 4.19%.
r dam: Montvic Rag Apple Abbekerk is a daughter of
n Rag Apple Pabst with 886 lbs. fat, 4.89% test, and the
m is Oakhurst Colantha Abbekerk, 1061-lb. fat, 4.1% All-
an Aged Cow in 1926.

The Dam of "KING"



DUNLOGGIN MISTRESS QUEEN

Sold for $10,100. A daughter sold for $5,700. Record at 6 yrs., Class B:—21,775 lbs. milk. 858.5 lbs. fat. 3.9%.
The greatest transmitting daughter of Dunloggin Woodmaster, out of Glencliff M B B Queen, 800-lb. fat daughter of Marathon Bess Burke. Maternal sister to Dunloggin Adeen.

his off-
n aver-
ughters
,631 M.

CHARLES FLEMING DISPERSAL SALE

— A t—

Jefferson, Wisconsin

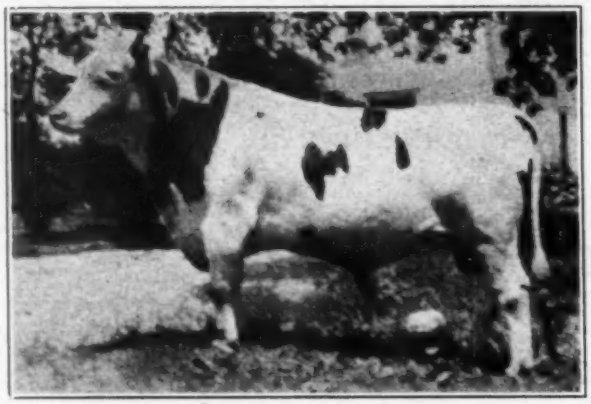
Halfway Between Jefferson and Ft. Atkinson, on Highway "K"

Wednesday, December 13, 1944

52 — Head Purebred Holstein Cattle — 52

T. B. Accredited, Clean Blood test in May 1944. Will be tested again before sale.

Sale Starts At 12 Noon



GOVERNOR DAWN ARTHUR 790699

GOVERNOR DAWN ARTHUR

Grandson of Carnation Inka Emperor from Dawn Agnes Triune Segis, with several records of over 500 lbs. of fat, averaging 4.6% test. He is noted for his high producing daughters of high per cent test of 4% or over. 24 of his daughters are in the sale which includes the first prize 2-year-old at the Walworth County Sale 1944, now making around 500 lbs. of fat in 2-year-old form with 4.4% test, and another with 467 lbs. of fat with a 4.3% test as a 2-year-old.

The Herd Includes:

28 head of milking age in all stages of lactation.

10 head from calves up to bred yearlings.

4 choice bulls, two of them sons of Baker Farm Hallelujah, Grand Champion at the Walworth County Fair for the past three years.

One of the oldest herds in Jefferson County where type and production has been paramount.

The milking herd, on test work for a great many years, has averaged from 400 to 474 lbs. of fat on annual test.

GOVERNOR OF CARNATION 629472

His blood is strongly represented in the Fleming herd.

For information, write:

BAIRD & DARCEY — Waukesha or Watertown, Wisconsin

H. W. Halbach & Sons Dispersal

Thursday, January 11, 1945

at the farm

WATERFORD, WISCONSIN

75 HEAD PUREBRED HOLSTEIN CATTLE

SIR FOBES ORMSBY HENGERVELD

Photo in Three-year-old form—When the Halbachs showed Him.
The All-Time All-American Aged bull. Six times All-American. Every cow in the herd but three traces several times to the blood of Sir Fobes Ormsby Hengerveld or his full brother that helped make up that wonderful Produce of Dam in 1926.

— SELLING —

KING BESSIE SENATOR FOBES SEGIS

King Bessie Senator Fobes Segis

King Bessie Senator Fobes Segis—First Prize 3-year-old at Wisconsin State Fair in 1943; second prize aged bull at the Wisconsin State Fair in 1944. Son of the six times All-American "Senator", from June Segis Fobes with 865 lbs. of fat as a 5-year-old. There will be 12 of his daughters milking by sale time in 2-year-old form. Many younger from "Sir Fobes" bred dams.

H. W. Halbach & Sons, herd won Premier Breedership at the Wisconsin State Fair in 1942.

Every cow in the herd but five have records up to 500 lbs. of fat on 2X-a-day milking or are daughters of 500-lb. fat cows on 2X-a-day milking.

WATCH FOR NEXT ISSUE

For Information Write: BAIRD & DARCEY—Box 177, Waukesha, Wis.

WATERTOWN

BREEDERS' SALE

THURSDAY—DECEMBER 14, 1944

— at the —

SALES PAVILION — WATERTOWN, WISCONSIN

75—HEAD PUREBRED HOLSTEIN CATTLE—75

T. B. and Bang's tested. Many from Certified herds. Many calfhood vaccinated.

- - - - - - -

Sale Starts At 12 Noon.

Among the choice cows is Bell Farm Homestead Cloudless, a daughter of Carnation Homestead Matador. Fresh and milking around 70 lbs. a day now. She has 450 lbs. of fat on 2X-a-day milking. BAIRD BROS.

Consignment of four head from the herd of Curtiss Baker of Mt. Horeb, which includes 3 choice females with good records, and the second prize Junior bull calf at the Dane County Fair this year. CURTISS BAKER

There will be a number of other choice cows, springing and fresh, with records of from 350 up to 500 lbs. of fat on 2X-a-day milking or capable of making that.

Among the bulls is a 2-year-old son of Illianna Bessie Ollie Denver from Summit De Kol Korndyke Bessie with two records of over 500 lbs. of fat on 2X-a-day milking and over 2000 lbs. of fat produced on 2X-a-day milking before she was 6 years old. JOHN D. BONNESS

Baird Brothers have two sons of Carnation Coachman whose dam has 976 lbs. of fat. "Coachman's" first daughters are making up to 700 lbs. of fat in the Curtiss Candy Company herd. The dams of these bulls are Ormsby bred cows with records of from 400 to 500 lbs. of fat on 2X-a-day milking. BAIRD BROTHERS

Two very choice bulls, one sired by Pearl Segis Ormsby from De Kol Bess Burke Canary with 602 lbs. of fat, 16,000 lbs. of milk, and a son of Sir Inka Fobes Posch from a dam on test with over 400 lbs. of fat in the first 7 months from CURTISS CANDY COMPANY.

A daughter of Carnation Successor with 505 lbs. of fat, 14,176 lbs. of milk on 2X-a-day milking. Also a 3-year-old daughter of a dam with 761 lbs. of fat. PIPER BROTHERS

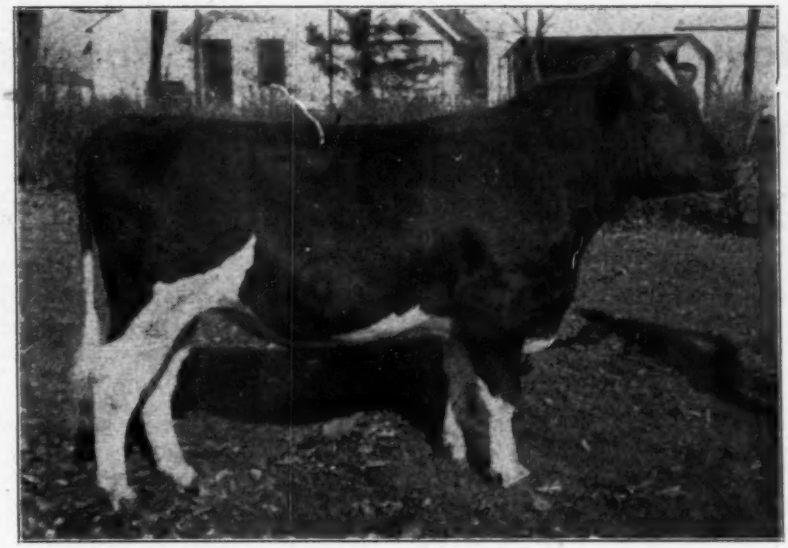
Three choice females with records up to 443 lbs. of fat from H. S. WENTWORTH.

Three yearling daughters of Carnation Governor Dictator, a son of Governor of Carnation from a thousand-pound fat daughter of Inka the Great. Calfhood vaccinated and negative. Also a son of Carnation Governor Dictator from a Carnation bred dam with 607 lbs. of fat on 2X milking. One of the choicest consignments ever sent to a sale. HAWTHORN FARMS

For information, write—

BAIRD & DARCEY Waukesha or Watertown, Wis.

PABST LEADER---OUR JUNIOR SIRE



A Three-Quarter Brother to Pabst Roamer

Sired by Wisconsin Admiral Burke Lad

— HIS DAM —

PABST BARCADE PRILLY WAYNE

At 2½y ... 365d ... 15474 M. ... 4.1% ... 631.5 F.
(Qualified for 305-day division)

She is full sister to Pabst Barta Prilly Wayne, All-American Junior Yearling, 1942, a Pabst Farms junior sire, being by Sir Ormsby Skylark Barbetta, and from Pabst Cascade Prilly Wayne. She is a maternal sister to Pabst Roamer.

— HIS MATERNAL GRANDDAM —

PABST CASCADE PRILLY WAYNE (V.G.)

At 10y .. 365d .. 3X .. 17997 M. .. 3.7% .. 668.3 F.
At 2y .. 365d .. 4X .. 17502 M. .. 3.8% .. 664.6 F.

One of 5 A. R. daughters of the 830-lb. V.G. matron, Pabst Creator Wayne 2d. Dam of two Pabst Farms junior sires and two outstanding daughters. Many times a Blue Ribbon winner, particularly as a member of the All-American "get of sire" by Carnation Sensation.

First "Leader" Calves Now Arriving

"KILLYBRACKEN"

WAYNE, ILLINOIS

Certified and Approved

MRS. C. GROVERMAN ELLIS, Owner

The Robens Sale

Thursday, December 14 — W. D. Robens & Son

At the farm, just out of Cold Brook Village, Herkimer County, 2 miles from Poland, 15 miles north of Utica.

Entire offering recently fresh or close springers. One-half are first calf heifers, all are young and in good condition, very milky, well-bred, good udders, a typy offering throughout.

15 daughters by their son of the 1144-lb. fat Springbank Abbekerk Adaline. 15 daughters of Clover Heights Golden Miller, son of a 900-lb. fat 3-year-old. Also some by K O I Double (double grandson of K O I now being proven in the Foster herd at Owego, N. Y.

T. B. Accredited and calfhood vaccinated. Every animal sells without reservation. All home-raised, by high record sires, bred to high record bulls, and from the old Robens female lines. These animals will sell reasonably and quickly pay for themselves with their milk production.

Be Sure to Attend

R. Austin Backus—Sales Mgr. & Auctioneer—W. D. Robens & Son, Owner

Mexico, New York **Poland, New York**

70 Holsteins at Public Sale

63 Registered—7 High Grades

TUESDAY—DECEMBER 12

This is the complete dispersal of the DONALD S. KRUGER herd, at his farm, one-half mile from Brisben, Chenango County, on East River Road, between Greene and Oxford, next to Borden's Creamery.

All calfhood vaccinated but two, majority negative. All raised on the farm but three.
A well-bred herd of good milky animals that have tested from 3.4% to 3.9% at the shipping station. 22 fresh and close springers, 8 bred yearlings.
A complete line of farm machinery of every description. Team of horses. 50 tons of hay, 50 tons of ensilage, quantity of straw, 150 bushels of oats. Sale starts at 10:00 A. M. Cattle sold in a tent. Lunches served. Everything sells without reservation.

R. AUSTIN BACKUS
Sales Mgr. & Auctioneer
Mexico, New York

DONALD S. KRUGER,
Owner
Oxford, New York

THE U. S. NATIONAL SALE

On Tuesday, Nov. 14, the day following the sensational Blue Ribbon Sale, an even hundred head were sold for $40,437.50, to average $404.37. Following is the breakdown by ages:

38 Females 2y & over	$30800.00	$385.00
(20 calves under 3m sold with dams	1187.50	59.38
1 Bred yearling	375.00	375.00
4 Open yearlings	2160.00	540.00
2 Heifer calves over 3m	695.00	347.50
13 Bulls over 3m	5220.00	401.54
100 Head	$40437.50	$404.37

The second day offering included many that would have looked good in the Blue Ribbon, and they were for the most part well appreciated. Twenty head sold above $500. Top was a very lovely springing 2-year-old granddaughter of Montvic Pabst Rag Apple consigned by Windsor Stock Farms, Hartland, Wis. M. D. Buth, Comstock Park, Mich., was the purchaser at $975. St. Croix County Asylum New Richmond, Wis., sold the top bull, an 11-mos.-old son of Pabst Sir Belmont Colanthus from an 833-lb. dam. Sinnissippi Farms, Inc., Oregon, Ill., were the buyers.

The third day at Watertown, Wis., was another good sale, with one of the largest crowds ever jammed into the Watertown pavilion. 83 head were sold for $26580, an average of $320.24. Here is the catalog summary:

48 Females 2y & over	$16255	$338.65
(22 calves under 3m sold with dams	1145	52.50
7 Bred yearlings	1845	263.56
2 Open yearlings	365	182.50
2 Heifer calves over 3m ..	275	137.50
24 Bulls over 3m	6695	278.95
83 Head	$26850	$320.24

Top price of the Watertown sale was $1075, for an 11 months old son of Montvic Renown, consigned by Curtiss Candy Company. H. L. Ellis, Eureka, Wis., was the buyer. Top price for females was $650, and was twice reached once with a 5-year-old granddaughter of Jonabell King consigned by Geo. C. Keiffer, Auburndale, Wis., and the other a 7-year-old granddaughter of Man-O-War consigned by Albert O. Brandt, Limeridge, Wis. Both were purchased by Wisconsin State Reformatory, Green Bay.

Grand Total: The three days of selling resulted in a grand total of $202,865, for 247 head, a grand average of $821.

STANISLAUS AVERAGES $391

Catalog Summary

20 Females 2y & over	$ 9875	$493.75
(1 calf under 3m sold with dam	25	25.00
9 Bred yearlings	3765	418.33
8 Open yearlings	1960	242.50
6 Heifer calves over 3m ..	1435	239.17
9 Bulls over 3m	3300	366.67
52 Head	$20360	$391.54

The Stanislaus County Silver Anniversay Sale was held November 4 at the Decker Farm, Turlock, Calif. The fine average of $391.54 was obtained for 52 head, the sale totalling $20,360. A crowd of 750 people was in attendance, and bidding was snappy, the sale being over in 3½ hours. Top price was $1,000 for a yearling bull consigned by E. E. Freeman & Son, Modesto, and purchased by E. T. Dinsdale, a promising young breeder from Manteca, Calif. The bull is line bred in Mr. Freeman's famous Julia family, being sired by King Inka Julia and out of Julia Inka 3d. Kidd Bros., Modesto, had the honor of selling the two top cows. Top was Hope Triune Inka Belle, a 6-year-old daughter of Sir Inka Triune Belle, purchased at $780 by C. G. Wenger, Modesto. Next was Lady Julia Supreme Inka 2d, a 3-year-old double granddaughter of Sir Inka Triune Belle, taken at $750 by Cerutti Bros., Newman, Calif. Stanislaus Co. Holstein Breeders' Ass'n sponsored the sale, Charley Adams was auctioneer.

The Silver Anniversary celebration was concluded the evening of November 9, with about 125 members and invited guests enjoying a dinner and program as guests of the association.

SALE LISTS NEXT TIME

Because of restrictions on the use of paper stock, we are unable to find room in this issue for the customary lists of buyers and of the higher priced animals in connection with the sales reported on this page as well as others reported on page 57 of this issue. These detailed sale lists will appear, we hope, in our next issue, together with many other important sale reports that have been completely crowded out this time.

The 4th Western New York Consignment Sale

Fair Grounds—Batavia, N. Y.

Easy to Reach from all parts of Western and Southwestern New York.

THURSDAY—DEC. 21

Starting At 12:30 P. M.

85 Registered Holsteins

ALL T.B. ACCREDITED AND NEGATIVE
Some Bang's Vaccinated
Many from Bang's Approved Herds, Can Go Any State

Mostly Fresh Cows or Close Springers

These come from some of the good herds of Western, Southwestern and West Central New York, and include many with production records and record backing.

Hand-picked from good herds of both Western and Eastern Ontario, selected especially for this sale not only for type, records and blood lines, but also because the majority of them are fresh or close up — the way the buyers like them.

THESE CANADIANS ALL FROM LISTED BANG'S FREE HERDS
And Can Go to Pennsylvania or ANY State
PLAN TO ATTEND AND BUY WITH CONFIDENCE
Catalogs At Ringside

R. AUSTIN BACKUS Sale Mgr. and Auct. Mexico, N. Y.

New York Holstein-Friesian Association

W. D. BROWN, Secretary
Wing Hall, Ithaca, New York

Our "TOVARICH" Son

6 Nearest Dams Av. 1046 F., 3.8%
He succeeds KING BESSIE ORMSBY FAYNE and is getting us some splendid calves from our high record "Fayne" daughters.
Ask About Bulls for Sale

CHAS. J. KNOELL
TONAWANDA, N. Y.
Certified and Accredited
10-yr. Herd Ave.—Mostly 2X
11832 M., 3.6%, 421.8 F.

$100 A YEAR

Rondout Mighty (bred by Hon. Millard Davis, Kerhonkson, N. Y.), is a very promising young bull.

1. His daughters about to freshen with first calf are an outstanding lot.

2. His dam, **Rondout Gaiety**, averages 13,113 lbs. milk, 478 lbs. fat in her first six lactations with a high of 16,580 lbs. milk and 601.1 lbs. fat in 305 days, 2X (DHIA); and her dam and granddam are 600-lb. fat cows of pleasing type and dandy udders, even in advanced years. This is the outstanding cow family in the Davis herd.

3. His sire is **Rondout King Hal**, a well-proven bull of King Sweet breeding.

Because we have more bulls than we can care for we find it necessary to lease some. We'd like a good home for "Mighty", for a year or more. We also have some other promising young bulls we have sampled and would like to lease. $100 a year. Inquiries solicited.

Briggs-Rondout Bull Ass'n

JOSEPH BRILL, Sec'y, Stone Ridge, N.Y.
EUGENE GORTON, Grahamsville, N.Y.
NORMAN KELLAR, Ellenville, N.Y.
ALBERT MEYERS, Kerhonkson, N.Y.
JOHN SCHOONMAKER, Accord, N.Y.

BONDS BUY

harm equipment for Hitler today
farm equipment for *you* tomorrow

The Ross Dispersal

Catalog Summary

41 Females 2y and over	$11540.00	$281.46
(8 calves under 3 mos. sold with dams)	352.50	44.06
8 Bred yearlings	1380.00	172.50
7 Open yearlings	1027.50	146.79
6 Bulls over 3 mos.	795.00	132.50
62 Head	$15095.00	$243.47

Richard and Vernon Ross held a dispersal of their well-known herd at the Richard Ross Farm Gowanda, N. Y., on October 28. The sale was made necessary due to labor shortage and in view of the circumstances, was considered fairly satisfactory. It was felt by the owners that the bulls sold under their value, and at least half of the cows offered were spring freshening and did not show or sell to advantage. Prices ranged to $510 as top for females and $460 for bulls, and a total of 22 head sold above the $300 mark.

Raleigh Smith, Hamburg, N. Y., was the succesful bidder on Wayne Artis Burke Piebe, at $510. She is a 6-year-old granddaughter of Royal Colantha Wayne on the bottom side of her pedigree, and was purchased by Mr. Ross from the John Cobry herd. She had been fresh since May and was still making over 50 lbs. fat per month. Daniel G. Buffum, Little Valley, N. Y., selected Maydale Hilda, Canadian-bred, a 4-year-old daughter of Echo Hartog Mercedes, just fresh. The price was $500.

The herd sire, Kelco King Ormsby Champion, went at $460 to Florn Johnson, Lawtons, New York. Bred in the herd of Arling Cobb, Whitesville, N. Y., he was a son of Osborndale Sir Oliver Ormsby King and Kelco Ormsby Piebe with 819 lbs. fat 3.9% test, in Herd Test. At the 1944 Cattaraugus County Fair, he was senior champion bull and his son was grand champion.

The selling was done by S. C. Sprunger, Kidron, Ohio, with the owners taking care of management details.

Following is a list of animals selling above $300 and the buyers:

Raleigh Smith, Hamburg, N. Y.
Wayne Artis Burke Piebe 1990004 (9-8-38) ... $510
Daniel G. Buffum, Little Valley, N. Y.
Maydale Hilda 478740C (6-2-40) .. 500
Florn Johnson, Lawtons, N. Y.
(Male) Kelco King Ormsby Champion 804854 (4-7-40) ... 460
Kenneth B. Langless, Kennedy, N. Y.
Rag Apple Dorliska Mazel 493855C (4-24-41) ... 415
Belmar De Kol Clara 531600C (4-8-42) ... 350
Keith S. George, Wyoming, N. Y.
Poplar Row Lola Rag Apple 498577C (5-16-41) ... 415
Henry C. Forster, East Otto, N. Y.
Sylvia Hartog Hope 544517C (7-10-41) ... 375
Temple Farm Blackie 585359C (9-22-42) ... 300
Betty Abbekerk Teake 524225C (2-16-42) ... 300
Julian Dylong, Boston, N. Y.
E'erdowell Ada 2282416 (8-1-41) ... 350
Silleman Brothers, Orchard Park, N. Y.
Orchard Leigh Gerben Mercedes 512579C (11-27-41) ... 340
Elwood L. Ericson, Kennedy, N. Y. (4)
Belmar Rag Apple Coral 531601C (4-27-42) ... 340
Spot Etta Posch 2236880 (3-10-41) 340
Nicholas & Armand Smith, Collins, New York
Donlane Polly Veeman Korndyke 486302C (2-23-41) ... 330
E'erdowell Ida 2282417 (8-1-41) .. 300
Elmer Nelson, Jamestown, N. Y.
Cranford Pabst Emmeline 2416323 (6-6-40) ... 320
Burroughs Brothers, Little Valley, N. Y.
E'erdowell Oleta 2270797 (7-10-41) 320
H. E. Zimmerman, Hamburg, N. Y.
Maggie Segis Posch Fayne 376169C (1-10-38) ... 315
Henry W. Fleishman, East Aurora, N. Y.
Hafwaybrook Noel Sylvia 2279228 (11-1-41) ... 305
Dan Gernatt, Collins, N. Y.
Aga Bonheur Keyes 2463273 (11-17-40) ... 300
Richard Goeseke, Akron, N. Y.
Norvale De Kol Model Paulette 519323C (1-2-42) ... 300
Clarence Neureuther, East Concord, N. Y.
Pomona Oxford Snowdrift 376897C (4-20-37) ... 300

Other buyers, all from New York State, were R. Grove Maxwell, Franklinville; Charles Van Etten, Gowanda; Anthony Pericak, Derby; Joseph Durak, East Concord; Clifford Wiltsie, North Clymer; Alfred C. Abbey, Jr., Cherry Creek; Alfred Odell, Collins; Bert Church, Gowanda; Raymond Earl, Springville; Donald Blemaster, Gowanda; Lynn & Lyle Ivett, South Dayton; Donald Story, Gowanda; Michael Kay, Hamburg; Henry Theismann, East Concord; John Gernatt, Collins; Donald Crowell, South Dayton; Robert Ivett, South Dayton; Ralph Lawson, Jamestown; Robert Edmunds, Delevan; E. P. George, Wyoming; Eugene Moritz, Jr., Collins; L. M. Downer, Forestville.

MILK IN THE DARK

Darkness is necessary for the proper keeping of milk, according to reports from both the Idaho and the North Carolina Experiment Stations where recent research shows that riboflavin, the most important vitamin in this food, is rapidly destroyed by exposure to sunlight. The Idaho Station reports that milk in clear glass bottles left standing only 2 hours in sunlight lost nearly half its riboflavin, and in 6 hours lost from 70 to 80 percent. The North Carolina Station reports that almost three- fourths of the riboflavin was destroyed in bottled milk left on an open porch in sunlight from mid-morning to mid-afternoon. The light rather than the heat does the damage, for the North Carolina Station found that no loss of riboflavin occurred in a warm dark place in 24 hours. The Idaho Station reports that in 6 hours in the shade at only 70° F. only 10 percent of the riboflavin was lost. A few hours on the doorstep or porch in cool fall weather may have little effect on the souring of milk but may mean a serious loss to the diet. Without the riboflavin furnished by milk, it is difficult to get the needed quantity of this vitamin in meals. Paper containers now used by some milk companies help save the riboflavin by keeping the milk dark. If milk is delivered in clear bottles when the housewife is not at home to put it promptly in the refrigerator, a closed insulated box should be provided to keep it dark.

JOHN DEHMLOW DISPERSAL

Catalog Analysis

24 females 2y & over	$ 7,410.00	$308.75
(2 calves under 3m)	55.00	27.50
4 bred yearlings	1,035.00	258.75
3 open yearlings	340.00	113.33
9 heifer calves	927.50	103.06
3 bulls	437.50	145.83
43 head	$10,205.00	$237.33

The John Dehmlow Dispersal, held October 21 at Algonquin, Ill., under the management of Baird & Darcey, brought the creditable average given above, the cows over 2 years of age averaging well above the $300 mark. The top of $500 was reached twice, once by Franz Henning, Hampshire, Ill., for a 6-yr-old cow with a DHIA record of 524 lbs. fat in 305 days at 3 years and the same buyer paid $400 for a record heifer springing with second calf. The other $500 cow was Oostie Level Bess, with two heifer records over 430 lbs. fat and now reported as headed for over 500 lbs. at 5 yrs. She went to Frank Hopp, Elgin, Ill. George H. Neises, Crown Point, Ind., was the largest individual buyer, taking 7 head for a total of $2,135, these including two 400 cows.

Auctioneers were J. E. Mack, Francis Darcey and Harvey Swartz, with W. L. Baird making the announcements. Following is a list of the buyers with their purchases at $300 or over:

Franz Henning, Hampshire, Ill.
Lisle Inka Triune Lavera 2029364 (7-29-38) $500
Ileana Johanna Queen De Kol 2266624 (8-24-41) 400

Frank Hopp, Elgin, Ill. (3)
Oostie Level Bess 2026728 (5-4-38) 500
Aljo Rag Apple Bess Darkness 2393414 (1-20-43) 345

George H. Neises, Crown Point, Ind. (7)
Freehaven Abbekerk Ormsby Julia 2028834 (4-30-38) 410
Duchess Fobes Grace 1838776 (11-5-35) 400
Taylors Pride Doris Pietje 2463973 (12-30-41) 325
Taylors Pride Champion Nellie 2463972 (11-4-41) 305

Sunny Brow Farm, Monee, Ill. (4)
Harmit Admiral Topsy 2297210 (9-17-41) 360

J. Gordon Myers, Oregon, Ill.
Aljo Rag Apple Mercedes 2345064 (8-3-42) 335
Aljo Bess Pride 2308359 (12-19-41) 305

Clarence T. Haverly, Dundee, Ill. (8)
Ileana Johanna Mercedes Lass 2196531 (12-26-40) 310

Wiseacres Farm, Batavia, Ill.
Aljo Rag Apple Connie 2378952 (10-6-42) 305

Other buyers were (from Illinois) A. W. Eggert, Algonquin; W. C. Davis, Dundee; Rupert R. Krumm, Elgin; Mrs. David R. Clarke, Ravinia; Herman Volberding, Hampshire; George Deihr, Dundee; Kai S. Warner, Burlington; and W. L. Baird from Waukesha, Wis.

Minnesota Agricultural Experiment Station Bulletin 380, "Trends in Prices of Purebred Cattle" is now available for general distribution. Price trends for purebred beef and dairy cattle are shown for the period 1910-43, and comparisons made of prices during World War I and World War II. Other topics discussed in the bulletin include: price differences within the year, prices of males and females, factors affecting prices of purebred beef and dairy cattle, prospects for the immediate future, and suggestions to buyers and sellers of purebred cattle. Write to University Farm, St. Paul 8, Minnesota.

For Your Next Herd Sire

We Suggest a Son of

SIR BESS ORMSBY FOBES DEAN

DEAN is our proven 4% son of Sir Bess Ormsby Fobes 73d out of Ermvale Belle of the Ormsbys with 814.3 lbs. fat, 4.1% at 10 years, and a lifetime test of 4%.

Sons and daughters of **DEAN** have sold up to $4400 at public sale — though our prices at home from HIR dams with superior type and inheritance are very modest.

Before you buy your next bull, ask us about a son of **DEAN.**

Wooster Fruit & Dairy Farms

Union Hill, New York

Two GOLD MEDAL Sires

Three Sons of GOLD MEDAL Sires

All in Service in Our Herd!

Wimbledon Inka Veeman Emperor (Gold Medal)

Cornucopia Lad Posch (Gold Medal)

Wait Farm Carnation Jonathan (Excellent)
Son of Wimbledon Inka Veeman Emperor

Wait Farm Mercedes Ormsby Judge (Excellent)
Son of Wisconsin Sir Wellington Pride (Gold Medal)

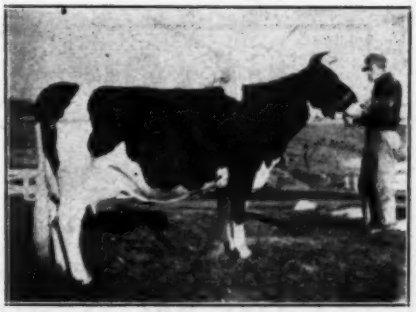
Weber Burke Pepper
Son of Wisconsin Admiral Burke Lad (Gold Medal)

ASK US ABOUT BULL CALVES

The WAIT FARMS

J. REYNOLDS WAIT, Owner — 77 GENESEE ST., AUBURN, N. Y.

THE MAGIC TOUCH



DUNLOGGIN LA AGNES

The "Laird-Woodmaster Cross" produced the best udders and the loveliest individuals at Dunloggin. DUNLOGGIN MASTER LA AGNES our herd sire, is by Woodmaster from the lovely "Laird" daughter pictured here, with 716 lbs. fat, 3.7% at 4½ years. Ask us about his calves coming now.

RATHCREST FARMS

H. H. RATHBUN & SONS
Oriskany Falls, N. Y.

Foundation Heifers

That will Grow into

Foundation Cows

This year, the same as every year when we go into the winter season, we find our barns overflowing with live stock.

For this reason, we are able to make you some really attractive prices on some heifers that have plenty of other things to recommend them besides the price.

We have them available at all ages, baby calves, older calves, open yearlings, bred yearlings, springing two-year-olds, and we might even spare an occasional heifer milking with first calf.

They include daughters of our own herd sires—

Dunloggin Master Adantha
Springbank Pietje Perfection
Osborndale Ormsby Spitfire
Mallary Farm Don Inka Segis

Also heifers of outside breeding, dropped by cows we have purchased because of their outstanding dairy character.

All are from dams with good records, completed or in progress and every one is the kind we can recommend with confidence. In fact, when we have a heifer that we cannot recommend to breeders that we hope to keep as future customers, we sell her to the butcher instead.

REMEMBER OUR GUARANTEE

SATISFACTION

Or Your Money Returned

River Meadow Farms

McLAURY BROS.

Portlandville, Otsego Co., N. Y.

THE DAIRY SITUATION

Milk production in 1945 may reach 119 billion pounds, if returns to dairy farmers, including dairy production payments, are held at about the same level as in 1944. However, slight shifts in utilization will take place if present price relationships among dairy products continue. The billion pounds added production probably will go mainly into manufactured whole milk products. Creamery butter output in 1945 may be slightly lower than the 1.5 billion pounds expected in 1944. However, production of evaporated milk and dried whole milk may be above 1944 levels.

With a moderate decline in income, the demand for fluid milk and cream in 1945 is not expected to be as strong as in 1944, but the supply was insufficient to meet the demand in 1944, and per capita consumption of fluid milk and cream may not decline much if at all from the record of 411 pounds per person now indicated for 1944. The demand for manufactured dairy products in 1945 probably will continue strong in relation to available supplies at present prices, unless there is a large drop in noncivilian purchases.

Prices received by dairy farmers in 1945 may not be much different from that of 1944, providing there is a continuation of strong wartime demands. However, increased production may result in some higher returns, assuming that dairy production payments do not differ materially from those of 1944.

Judging from present indications of the number of grain-consuming animals on farms and the feed supply, milk producers in 1945 may not experience as much difficulty as in 1944 in satisfying feed requirements. Compared with the long-time average, dairy-feed price relationships in 1945 are expected to be more favorable than other important livestock-feed price relationships, except possibly the hog-corn ratio.

—Bureau of Agricultural Economics, U.S.D.A.

KELCO COW IS CLASS LEADER

Arling Cobb, veteran breeder at Whitesville, N. Y., tells us that his 1013-lb. fat "Piebe 2d" cow, consigned to the Invitational Sale at Earlville this week, is the senior 3-year-old HIR class leader with 855.1 lbs. fat from 26,131 lbs. milk on 3X milking. Her 791.4-lb. fat senior 2-year-old record is the second highest ever made in her class in HIR. The Kelco herd is both certified and accredited. In over 40 years of breeding registered Holsteins, this is the most important sale consignment which Mr. Cobb has ever made.

SPRING FARM LOCHINVAR
First prize senior yearling and junior champion bull at Oakville Championship Show. J. M. Fraser and W. L. McClure.

HUNT SALE CANCELLED

As we go to press with the final form of this issue, we get a phone call from Sale Manager L. S. Dibble, advising that the Asahel Hunt Dispersal, originally scheduled for Dec. 13 at Westfield, Pa., and advertised elsewhere in this issue, has been cancelled. The word reached us too late to stop the advertisement but we publish this notice for the benefit of those who may have been planning to attend the sale.

NEWMONT TRAVELLER

Our 2-year-old son of TRIXY ORMSBY BEETS, Bob Eddy's famous 17-year-old daughter of Ormsby Sensation 45th. She made 819 lbs. on 2X at 4½ years, a former World Record. She was a Blue Ribbon winner at Eastern States. TRAVELLER carries two other crosses to her, and 5 to Ormsby Sensation 45th. Offering his sons from classified, vaccinated "45th" bred dams with HIR records.

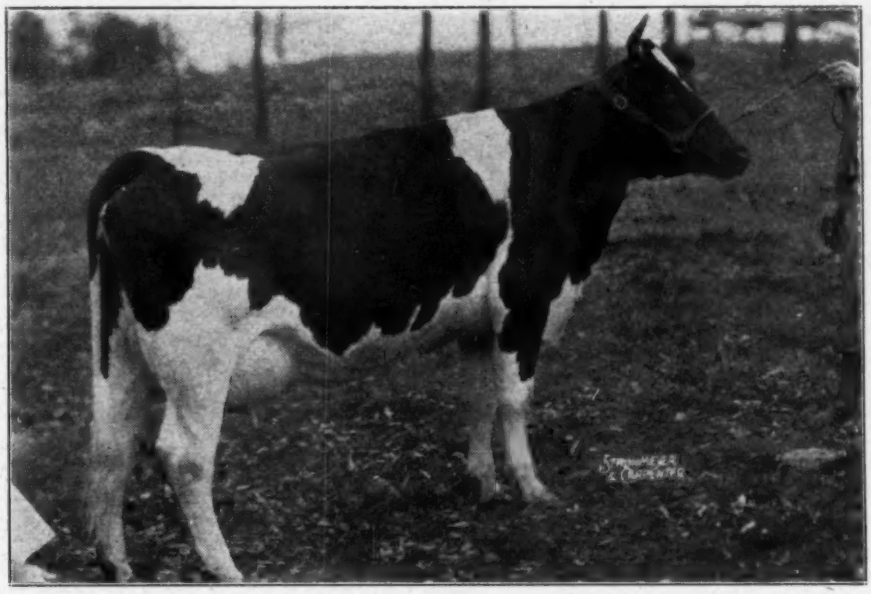
ELLBANK FARM ROY W. WRIGHT Pleasant Valley, N. Y.

"NAJAC" Gives You the Rag Apple-Winterthur Cross

He is our inbred son of HAYS' SUPREME (from an 800-lb. daughter), he by one of the greatest proven sons of Johanna Rag Apple Pabst. In service on daughters of three proven Winterthur-bred former sires — WITH GREAT RESULTS. Bull calves for sale, backed by 20 years of lifetime records.

CLOVE VALLEY STOCK FARM G. S. V. Andrews, LaGrangeville, N. Y.

Herd Accredited - - Approved - - Analyzed - - Classified



Dunloggin Golden Agnes

1. Here's our peachie daughter of Golden Cross out of Dunloggin Ormsby Agnes which we mentioned in our advertisement of October 21st issue of the **World.**
2. At that time Golden was in her box stall making up a beautiful udder, so of course, after giving us a lovely son by Dean Rag Apple Ormsby and settling down to the business of making milk for us, we had to have Harry make a picture of her so we could show her off to you folks.
3. She is already milking over 40 pounds on twice-a-day milking and under war time management, mind you.
4. We are certain she'll respond at the pail like the rest of her Dunloggin stable mates and keep on increasing and test satisfactory too.
5. Golden will be bred right back to Dean as we can't get too many calves sired by such a bull as our Dean and out of such nice young things as Golden.

Basin Farm Dispersal

Catalog Summary		
71 females 2y & over (19 calves under 3m sold with dams)	$21850.00	$307.74
21 open yearlings	5140.00	244.80
21 heifer calves over 3m	3415.00	162.62
3 bulls	1660.00	553.34
116	$33785.00	$291.25

Nearly 1,000 people braved a chilly day to attend the dispersal of this old established Vermont herd. It was founded in 1910 by the late W. E. Pierce and carried on by the son of Robert W. Pierce, who has other business interests in Boston. The average shown above was regarded as satisfactory in the absence of any production testing program in the herd. The present herd sires were choice bulls of Baker Farms breeding and their offspring were particularly sought after. One of these herd sires was the top priced animal of the day. This was Baker Farm Helbon Acme, a 3-year-old son of Hope of Baker Farm, one of the famous All-American Helbon Get of Sire. Purchaser at $1075 was Major Charles A. Blackwell, Valley Farms, Walpole, N. H. The Valley Farm has maintained the largest breeding herd of Angus cattle in New England, but is now establishing a Holstein herd, as announced recently in our news columns.

The top price for females was $760, paid for the 19-months old heifer, Baker Farm Helbon Nox, daughter of Joy of Baker Farm, another of the Helbon All-American Sisters. Purchaser was O. J. Thrall, Inc., Windsor, Conn. Closely following was Baker Farm Loraine at $730. She is a daughter of Reserve All-American Baker Farm Johnnie Walker, out of Charity of Baker Farm, a third member of the All-American Helbon Get. Purchaser was A. Spungin, East Greenwich, R. I. Her 2-weeks-old son by Dunloggin Woodsman went at $375 to Arthur A. Stohlmann, Adams, Mass.

On the previous day the farm was sold at auction, including several parcels, the Basin Farm itself being purchased at $15,500 by George James, Greenwich, R. I. Mr. James' son is a graduate of Kansas State Agricultural College and the family plans to continue operation of a modern dairy farm.

Bill Baker and Emil Hansen had been assisting Mr. Pierce's organization with the fitting of the herd and helped in the presentation in the ring. R. Austin Backus and his organization sold the sale and handled the sale details.

Following is a list of the buyers, with details of animals selling above $300:

Charles A. Blackwell, Valley Farms, Walpole, N. H.:
(Male) Baker Farm Acme Helbon 842104 (9-29-41) $1075

O. J. Thrall, Inc., Windsor, Conn.: (5)
Baker Farm Helbon Nox 2383408 (4-14-43) 760
Basin Farm Creation New Deal Fayne 2174051 (7-13-40) 465
Basin Farm Creation Fayne New Deal 2070586 (8-11-39) 450
Basin Farm Creation Bessie Mobel 2070597 (9-2-38) 360

A. Spungin, East Greenwich, R. I.: (5)
Baker Farm Loraine 2280073 (7-25-41) 730
Basin Farm Creation Mobel Korndyke 2195095 (9-23-40) 360
Basin Farm Abbekerk Segis 2070590 (3-13-38) 325
Basin Farm Creation Mobel Nudine 2195097 (11-11-40) 300

Leroy S. Langwell, Hyde Park, Vt.:
Baker Farm Josephine 2044896 (4-30-39) 470
Basin Farm Creation Liberty Fayne 2262109 (7-4-41) 340

Robert E. Moore, Canajoharie, N. Y.:
(Male) Baker Farm Walker Kinsman 817049 (11-16-40) .. 450

T. J. Hurlburt, Somers, Conn.: (7) ....
Basin Farm Creamelle Pontiac Lass 2295946 (1-12-42) 440
Basin Farm Creation Segis Nettie 2195096 (9-28-40) 390

Gibbs Place, Middleboro, Mass.: (6)
Basin Farm Creation Nettie Segis 2070584 (12-27-38) 435
Basin Farm Creation Fayne Julia 2195099 (12-22-40) 360
Julia Fayne Korndyke Maid 1941629 (1-20-37) 350
Basin Farm Creation Grace 2135760 (1-29-39) 350
Basin Farm Ormsby Creation Grace 2135760 (1-29-39) 350
Basin Farm Ormsby Creation Fayne 2292145 (9-16-41) 350

H. F. Morrill, Concord, N. H.:
Basin Farm Ormsby Fayne 2309117 (4-10-42) 425

M. B. Stone, Boston, Mass.:
Baker Farm Natasha 2418742 (7-1-43) 410
Basin Farm Ormsby Mobel 2292157 (2-21-42) 360

Dr. R. L. Giles, Littleton, N. H.:
Basin Farm Creation Fayne Korndyke 2070607 (7-25-39) .. 400

Edward Congdon, North Clarendon, Vt.:
Basin Farm Creation Segis Colantha 2346417 (7-12-42) .. 395
Basin Farm Ormsby Colantha 2292158 (3-2-42) 355
Basin Farm Creation Pietertje 2346418 (7-28-42) 310

Putney School, Putney, Vt.:
Basin Farm Creamelle Ormsby 2309116 (4-1-42) 390

J. Douglas Challis, Kennebunk Port, Me.:
Basin Farm Creation Segis Maid 2292154 (2-2-42) 390
Basin Farm Ormsby Fayne Korndyke 2309115 (3-24-42) .. 350

L. H. Willis, West Bridgewater, Mass.: (5)
Basin Farm Creation Fayne Crmsby 2262108 (5-22-41) ... 390
Basin Farm Abbekerk Nettie Segis 2079583 (1-22-38) 330
Basin Farm Creation Braeside Fayne 2292139 (5-12-41) 310
Jessie Colantha Fayne 1962760 (4-17-37) 300

(Continued on Page 58)

New England Breeders —

THIS IS YOUR ASSOCIATION

The annual dues of $3.00 will bring you:
(1) A year's subscription to Holstein-Friesian World.
(2) A year's subscription to New England Holstein Bulletin.
(3) A saving of 50c on every transfer fee, provided you are also a member of the National Association.
(4) An opportunity to participate in the worthwhile activities of the Association for the promotion of the Holstein industry in New England.

Write Today for Information
NEW ENGLAND STATES HOLSTEIN-FRIESIAN ASSOCIATION
360 Worthington St., Springfield, (3), Mass.

We Have In Service—

DUNLOGGIN WOODSMAN

Sired by FOND MEMORY
and out of
PROUD MISTRESS

This represents a full brother and sister mating and makes Woodsman a double grandson of Woodmaster and also a double grandson of the three times All-American, Dunloggin Elenora, whose dam, "Old Elenora" was an All-American Aged Cow.

WOODSMAN is in heavy service in our foundation herd and his first calves are now arriving. We expect great things from them.

Edmac Farm

LEON PACKARD, Herdsman
Westboro, Mass.

Round Table

(Continued from Page 13)

are correct who maintain there must eventually be many changes and improvements. In fact changes are gradually taking place.

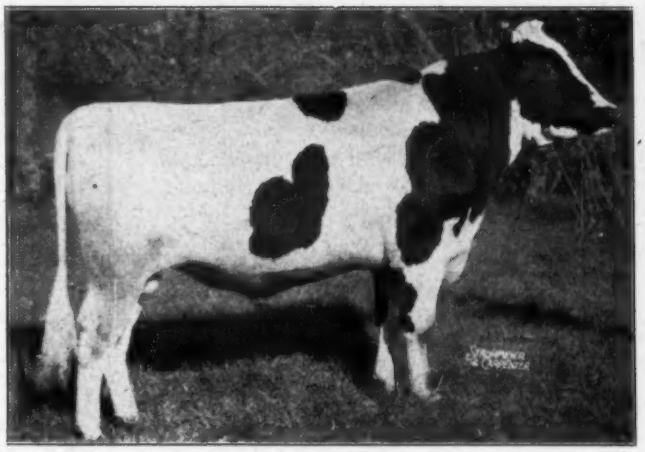
In the beginning, the Inspector did not know the production of individual animals. He occasionally requested this information on a few of the real old cows, but then hastened to say that the record was not considered except in the case of a badly broken old cow with a great record of production. Today in many herds the Inspector asks for the production record on quite a number of the cows and often, especially in public classifications, the owners prepared a mimeographed list of all cows to be classified, together with the production records of each. Such lists are passed out among those attending, including the Inspector, and the records are followed closely and with interest during the inspection. I have recently been told that at least one Inspector says he wants to know the production record of every cow he classifies and that proper consideration is given to the record in making the classification.

One of the chief criticisms I have heard mentioned is the fact that there seem to be so many cows classified rather young as "Good Plus" or "Very Good" or "Excellent" which at six or seven years of age belie that high a rating. This has caused inspectors to tighten up on the young animals, particularly first calf heifers to such an extent that some breeders are alarmed. The question of "whether to be tight or not to be, or how tight to be" is one that will be decided today and changed tomorrow for some time to come.

Classification is a valuable guide to the breeding of better cattle, but can never be letter perfect. The stage of lactation does not alter the classification rating in the great majority of cases. There is, however, the fact that one cow will classify higher if dry because when fresh her udder, tho not broken away, has the appearance of one that will break. In other words, the attachments are not extra firm and when she is fresh she reveals the weakness more definitely. The cow next to her may classify highest when she is fresh, another in mid-lactation. Another cow when dry always gets fat and thick in the neck, head and shoulders while three months after calving she is a picture of dairy temperament and on the way to a fine record. She is somewhat like the person who always puts on fat in the "wrong places." Another stablemate does not thicken up when dry even tho she does take on fat; she always reveals her dairy character. The number of these cows, tho probably not great from a percentage standpoint, is sufficient to confound us all when we attempt to offer constructive criticism of the program. If I were having a herd classified, I certainly would have them in good physical condition and I would have them well groomed, and in view of the present consideration that is given to the udder at-

(Continued on Page 81)

More Public Opinion



OSBORNDALE TOVARICH ORMSBY MAY "Excellent"
(Reserve All-American Junior Yearling 1938)
His daughters have records up to 826 lbs. fat at 4 years and 715 lbs. fat at 2½ yrs., with 4.1% test.

At the McVay Dispersal on November 14th, the Holstein public of Kansas placed a price of $1,350 on Osborndale Count Ormsby Tovarich, son of TOVARICH. This is believed to be the highest price ever placed on a Holstein at any public sale in Kansas—and a thousand miles away from home, too.

☞ *Only a few weeks earlier, a lovely TOVARICH daughter brought $1,725 in the New England Sale — the highest price in the history of these successful events.*

We congratulate the buyer, Mr. F. W. Bartholomew, Great Bend, Kansas, and express condolence to the under-bidder, Mr. K. W. Phillips of Manhattan, Kansas, one of the most thoughtful and successful breeders in that part of the United States.

☞ *Though "Count Tovarich" had been first prize Senior Yearling and Reserve Grand Champion at the 1944 Kansas State Fair, the price he realized was primarily based on his great inheritance.*

TOVARICH is by Sir Bess Ormsby May, famous transmitting son of Sir Bess Ormsby Fobes from May Walker Ollie Homestead (1218 lbs. fat, 3.9%). TOVARICH'S dam is the Gold Medal daughter of Johanna Rag Apple Pabst—Montvic Rag Apple Colantha (926 lbs. fat, 4.%, 3X), she from the All-American Aged Cow, Oakhurst Colantha Abbekerk (1061 lbs. fat, 4.1%, 3X).

*Note that TOVARICH'S dam is a full sister to the maternal granddam of Montvic Lochinvar and a ¾ sister to Montvic Rag Apple Colantha Abbekerk, world champion on 3X with 1263 lbs. fat, 4.3%.

We have only two unsold TOVARICH sons, both from daughters of his "Excellent" son, OMOT, whose seven nearest dams average 972.5 lbs. fat, 3.95%. Many of our best cows will calve to TOVARICH'S services within the next few months. Ask us about them.

Whirlwind Hill Farm

WALLINGFORD, CONN.

HAROLD DEDERICK *General Superintendent* — **JAMES M. OSBORN,** *Owner* — **DEAN RICKARD** *Herd Superintendent*

Our New Herd Average

26—3x 7—2x

12,924 M. 4.0% 517.8 F.

For the first time in our 16 years of Herd Test, we can report a 4% average on the entire herd for the year. This is the third time in the past four years that we have exceeded 500 lbs. fat.

OUR 16-YEAR HERD AVERAGE

12810 Lbs. Milk, 3.62%, 463.4 Lbs. Fat

THE HIGHEST 16-YEAR AVERAGE IN H.I.R.

During the last half of this 16-year period, we have maintained an 8-year average above 500 lbs. fat, each year with a part of the herd on 2X milking.

We credit BAKER FARM DAUNTLESS for the greater part of this improvement in production of our herd in recent years.

Shaw's Ridge Farm

A Progressive Breeder's Registry Herd

HAROLD J. SHAW, Owner — Sanford, Maine

Offering Sons of

Sir Ormsby Alice

Our Son of

N J E S SIR MUTUAL ORMSBY JEWEL ALICE

55 Dtrs. av.	15340 M.	3.81%	584 F.
Dams av.	15230 M.	3.54%	539 F.
Index (3X)	15450 M.	4.08%	630 F.

His Dam is

MOLLIE SEGIS ORMSBY ONA

At 6 yrs.	2X	17167 M.	4.4%	752.7 F.
Life Record	2X	132576 M.	4.25%	5622 F.

HIS SONS FOR SALE, out of daughters and granddaughters of such well-proven sires as Osborndale Sir Rufus Inka May (index 643 lbs. fat, 4.26%) and Admiral Ormsby Fobes Beechwood (index 523 lbs. fat, 3.86%). The dams of these calves have 2X records of 400, 500 and over 600 lbs. fat.

WRITE US FOR PARTICULARS

HARTSBROOK FARM

E. P. & O. C. WEST, Hadley, Mass.

Our 10-Year Herd Average in HIR
38 Head, 2X — 10174 M. 3.7% 375.2 F.

Peachblow Farm

New England Home of the

PEARLS

DEAN OF THE PEARLS

TWO GRANDDAUGHTERS OF THIS $7700

SIRE FOR SALE.

1. Six-months-old son of GREENWOOD DEAN PIETJE, who has 7738 lbs. milk, 268 lbs. fat in 180 days, and will go well over 400 lbs. at 2y on 2X.
2. Two-months-old son of HALLOBROOK ORMSBY TRIXIE, a DEAN daughter out of a daughter of ORMSBY SENSATION 36TH. Her 2-year-old record on 2X: 9562 lbs. milk, 3.8%, 366 lbs. fat, in 336 days.

These bulls are both sired by BAY STATE DOUBLE DAD ORMSBY, a line-bred son of the GOLD MEDAL Winterthur sire, DAD ORMSBY JUPITER, and out of a 4% daughter of Winterthur Great Dad Ormsby Quinx.

Send for more details.

T. J. FRIZZELL, Charlestown, N. H.

A Splendid Young Bull

of

Dunloggin and Quonquont Lines

A well-grown, nicely marked outstanding individual calf. His dam: **DUNLOGGIN FOND LUCILE 2298632,** our oldest daughter of Dunloggin Fond Memory, and one that many have tried to tease away from us. Individually she has about everything that's desired, and she is now well-started on A.R. test with a very good record in the offing.

His sire: **QUONQUONT ROYAL STARTER 854426,** whose junior 2-year-old dam made 572.3 lbs. fat, 3.9%, 14,985.2 lbs. milk, while her dam in turn made 762.3 lbs. with 21,274.2 lbs. milk on 3X. "Royal Starter's" sire is by Femco Royal, and his seven nearest dams average 945.8 lbs. fat, 3.7% test.

This calf is priced to sell.

BROAD ROCK FARM

M. A. GAMMINO, Owner — **HUGH MORRILL,** Supt.

Peace Dale, Rhode Island

McVay Dispersal Makes History

Catalog Analysis

30 Females 2y & over	$12095	$465.15
(4 calves under 3m)	405	101.25
8 Bred yearlings	2635	439.16
5 Open yearlings	1665	333.00
4 Heifer calves	1240	310.00
10 Bulls	4530	453.00
61	$22570	$442.55
43 McVay animals	$19470	$452.79

The dispersal of the herd of T. Hobart McVay, Nickerson, Kansas, on November 14, was a grand success, and added a new chapter to Kansas Holstein sale history with an average on the 51 head (including 8 head consigned by M. A. Schultz & Son) of $442.55, which we believe is the highest sale average ever recorded in the state. A large crowd was in attendance with bidders present from three states, although all the cattle were ultimately purchased by Kansas buyers, and all stayed within a 130-mile radius of Hutchinson, where the sale was held. Interest in the sale was widespread, Mr. McVay reporting inquiries prior to the sale from nine states and from Canada, but the date conflicted with the Blue Ribbon Sale dates at Waukesha, which may have resulted in keeping distant buyers away. The fact that all cattle stayed at home, yet brought record-breaking prices, would seem to indicate a vigorous interest in the breed in the Jayhawk State.

The top price, and so far as we can determine the highest price for all time in the state, was $1350 for the 2-year-old McVay herd sire, a Blue Ribbon son of Osborn Tovarich Ormsby May out of the 853-lb. brood cow, Carnation Inka Tillamook Daisy. He went to F. W. Bartholemew, Great Bend, Kans. The top female price was $1250 for Lawnwood Marathon Rosetta, with three records over 475 lbs. fat, and one of the three cows in the state so far classified "excellent". She was purchased by Frank Finkelstein, Hutchinson, Kans.

The third high price was $725 for the senior herd sire, Femco Calamity Posch Pride, 4-year-old Blue Ribbon son of Carnation Ormsby Sir Bessie out of the three-times 700-lb. fat daughter of Wisconsin Pride 2d. He was purchased jointly by R. L. Evans and Howard J. Carey, Hutchinson.

Jerry Lu Lebeda, Caldwell, Kans., was the leading buyer, taking seven head at an average of $510, including three at $600 or above, four of the six being sired by Mount Riga Skylark Homestead, former McVay herd sire.

The eight head from the M. A. Schultz & Son herd brought an average of $387.

Many old time Kansas breeders will be interested in the comparison between this event and the dispersal of the Gov. Stubbs herd at Mulvane, Kans., in November, 1921. The Stubbs herd averaged $328 for 97 head, 61 cows averaging $395, with 19 head bringing $500 or more. The top price was $1300 for Genista Knoll De Kol, holder of six state championship records, and her 3-yr.-old son of Canary Paul Fobes Homestead, brought $1000, top price for bulls. The crowd there was reported as 1600 persons, with buyers listed from many states, including Wisconsin.

The McVay sale was managed by Mr. McVay himself, who also produced his own pedigrees for the catalog, and did one of the most thorough jobs of pedigree writing we have ever seen. Auctioneers were Charlie Cole, Wichita; Bert Powell, Topeka; and Boyd Newcom, Wichita.

IOWA SALE AT SPENCER

44 females 2y & over	$14,820	$336.82
(20 calves under 3mos. ..	1,450	72.50
5 bred yearlings	1,170	234.00
3 open yearlings	465	155.00
1 heifer calf	675	675.00
9 bulls	1,945	216.11
62 head	$20,525	$331.05

The Iowa Quality Sale at Spencer, Iowa, Nov. 17, was a great success, with two animals bringing four-figure prices. Top price was $1,225, received by Paul P. Stewart, Maynard, Iowa for a great producing four-year-old daughter of Sunbeam Pride Transmitter, in calf to Dunloggin Deen Var. The buyer was Percy A. Peterson & Sons, Somers, Iowa. Ronald Chapman, Ruthven, Iowa, had second high price of $1,175 on a great CTA record cow combining two richly bred Carnation sires and springing by Maytag Ormsby Fobes 2d. The buyer was John K. Smith, Menomonie Falls, Wis. A daughter of the same cow coming a year old and also sired by Maytag Ormsby Fobes 2d, went to the same buyer at $675, the third high price of the day. Top bull was a Stewart son of Sunbeam Pride Transmitter that went for the bargain price of $550 to Alfred Dykhuizen, Sheldon, Ia.

J. E. Mack and J. E. Halsey did the selling with Charles Brace making the announcements from the box. The committee consisting of A. J. Hansen, Mike Stewart, V. H. Smith and Herbert Porter, received many congratulations of the quality of the offering.

IOWA SALE AT WATERLOO

Catalog Analysis

40 females 2y & over	$10,545	$263.63
(7 calves under 3m)	230	32.86
1 bred yearling	215	215.00
1 open yearling	510	510.00
10 bulls	2,050	205.00
52 head	$13,550	$260.58

On Nov. 18, the day following their successful sale at Spencer, the Iowa Breeders held another Iowa Quality Sale at Waterloo, which was another good event although perhaps not as spectacular as the one at Spencer. Top price was $510 for an open yearling double granddaughter of Posch Ormsby Fobes 11th consigned by Roy N. Finster, Eldora, Iowa, and purchased by Dale Gerlach, St. Ansgar, Iowa. Fred Pieplow, Aurora, Iowa, sold two springing two-year-old daughters of Hamer Montvic Chieftain for $500 each, both going to John K. Smith, Menomonie, Wis.

The sale sales force officiated as at Spencer the day previous, Mack and Halsey as auctioneers, and Chas. Brace as pedigree announcer. The same committee, Hansen, Stewart, Smith and Porter, looked after the arrangements, with State Secretary Bill Diamond as an ex-officio member.

REX-LYNN DISPERSAL

Catalog Summary

30 females 2y & over	$ 8240	$274.67
11 calves under 3m	590	53.64
1 Bred yearling	220	220.00
11 Open yearlings	1580	143.64
7 Heifer calves	930	132.86
7 Bulls	1050	154.29
56 Head	$12640	$222.14

The Rex-Lynn herd of Gordon A. Riley, Medina, Ohio, was dispersed Nov. 13 at the farm, under the management of R. Austin Backus, with results as above. Topping the sale at $485 was a fresh four-year-old daughter of Man-O-War Ormsby Posch 20th, purchased by David L. Kaufman, Seville, Ohio. Ten other females brought from $300 to $380 each. The senior herd sire, a 7-yr-old son of Man-O-War Premier, went to J. B. Kenner Medina, Ohio at $250, and the junior sire, a yearling son of Man-O-War Ormsby Posch, was taken by H. W. Alber and C. W. Wetley of Medina at $290. Mr. Backus sold the offering assisted by Miles Marshall as barn superintendent.

A Line Bred
ORMSBY SENSATION 45th
Bull for Sale

Newmont Major 17th, born March 18, 1941. Dam, first on the Honor List at 3 years, 2 months, with 13851 Milk, 3.7%, 518.8 Fat, Class C. Write for further information and price.

ARTHUR C. LEWIS, Poultney, Vt.

Good Holstein Cows
LOOK WELL—DO WELL
when deep-bodied, well-uddered and well-bred. Do you want to breed good cows?
We offer
SIR BESS BRED BULLS
☆ From A. R. Record Dams
By Sir Bess Orms. Fobes Dictator, our son of the 4.4% 2-yr.-old daughter of Maytag's "Eden" cow (see Nov. 18 World, inside cover). Priced reasonably. T.B. and Bang's tested. Typey, too. Write today for pictures, pedigrees, and prices.
Rayulmn Farm, Manchester, Mich.
Address us at 5200 Loraine—Detroit 8

WANTED: 10 to 20 Registered Holstein Vacc. Heifers
From One to Two Years of Age
Robert Wehle—Scottsville, N. Y.

Basin Farm Dispersal

(Continued from Page 54)

Arthur A. Stohlmann, Adams, Mass
(Male) Born 10-21-44 375
Basin Farm Walker Korndyke 2397762 (10-29-42) 300
E. J. Trombly, Milford, N. H.: (5)
Julia Ormsby Fayne 1963444 (3-22-37) 365
Dahlgren Bros., Valatie, N. Y.:
Basin Farm Creation Korndyke Fayne 2174050 (6-21-40) 365
Fred C. Hart, Littleton, N. H.:
Basin Farm Creation Fayne Colantha 2262107 (6-21-41) ... 350
E. P. McAfee, Bedford, N. H.: (6)
Basin Farm Creation Ormsby Nudine 2292146 (9-28-41) 350
Basin Farm Creation Julia 2070599 (7-22-39) 325
Notre Dame Inst., Alfred, Me.:
Basin Farm Creation Segis Fayne 2292148 (10-31-41) 330
Mauria E. French, Rockville, Conn.:
Basin Farm Creamelle Creation Maid 2292155 (2-21-42) 325
Donald G. Aplin, Putney, Vt.:
Basin Farm Helbon New Deal Fayne 2446466 (9-10-43) 305
Walter L. Bardwell, Keene, N. H.:
Basin Farm Creation Pontiac Mobel 2070604 (12-21-39) 305
Everett L. Martin, Cheshire, Mass.:
Basin Farm Walker Fayne New Deal 2397775 (4-7-43) ... 300
Marshall Smith, Bridport, Vt.:
Basin Farm Dutchland Colantha Lass 2062890 (3-17-36) 300

Other buyers were (from Vermont) Bernard A. Tilden, East Thetford; M. V. Hull, Windsor; G. H. Wheeler, Whitingham; A. W. Miller, Putney; Albert Davignon, Bennington; Wm. A & Almer Grout, Hartland; Wm. Lind, North Clarendon; D. M. Putnam, Townshend; J. L. Williams, Westminister; Mrs. Roger E. Ela, Townshend; Geo. H. Gassett, Putney; (from New Hampshire) W. W. Lufkin, Orford; Mercedes R. Sheldon, Langdon; Wm. Putnam, Haverhill; Charles L. Bailey, North Charlestown; C. A. Bartlett, Concord; Ralph L. Wheeler, Wilton; Wm. Baker, Exeter; Francis Lackie, E. Haverhill; (from New York) Mildred Jacobie, Ft. Edward; C. C. Sheldon, South Hartford; L. Clark Wright, Smith's Basin; (from Connecticut) Thorp Bros., South Coventry; Marshall Heim, Rockville; Ray M. Davis, South Coventry and C. B. Buckland.

A 1042-Lb. Senator

RAVENGLEN PRIDE SENATOR
Born June 11, 1944
A Son of KING BESSIE SENATOR (6 Times All-American)
— out of —
FEMCO LADY PRIDE ORMSBY PIEBE

6y -365d	25512.8 Milk	4.1%	1042.2 Fat
6y -305d	21932.6 Milk	4.1%	891.2 Fat
3½y-365d	23299.8 Milk	4.0%	940.8 Fat
2y -365d	16962.9 Milk	3.9%	658.7 Fat

She completes the former World's Record 3-generation group, her dam having two records of 994 and 918 lbs. fat and the next dam being Lady Pride Pontiac Lieuwkje (1186.4 lbs. fat, 35,626 lbs. milk), the highest record All-American Aged Cow.

THE 13 NEAREST DAMS OF THIS CALF AVERAGE
27444.7 Lbs. Milk, 1012.87 Lbs. Fat

He is one of the classiest type calves we have ever had and is one of the highest record sons of Senator. His full brother is owned by Renko Bros., Ashtabula, Ohio, and E. A. Spafford, Rock Creek, Ohio.

PEDIGREE ON REQUEST

We Suggest You Wire Your Reservation on Him

RAVENGLEN FARMS
Antioch, Illinois
E. H. RAVENSCROFT, Owner
Address Correspondence to
R. A. ARNOLD . . . at the Farms

Home of
KING BESSIE SENATOR
Six Times All-American

HERMAN DUNKER DISPERSAL

Catalog Analysis

41 females 2y & over (4 calves under 3m)	$ 9,210	$224.63
7 open yearlings	255	63.75
14 heifer calves	990	141.43
6 bulls	2,095	149.64
	790	131.67
68 head	$13,340	$196.18

The Herman Dunker Dispersal at Poplar Grove, Ill., October 25, under the management of A. W. Petersen, brought an average as given above. Top price was $525, paid by Howard Farm, Dundee, Ill., for Dunker Pearl Double, a good DHIA record 4-yr-old double granddaughter of Sir Triune Pansy 64th. The same buyer paid $410 for Oak Bend Ormsby Woodville Bess 2d.

Harry Pickett, Allegan, Mich., paid $430 for Florem Inka Susie, and Leo P. Dwyer, Barrington, Ill., took Dunker Posch Ormsby at $400, both cows with good DHIA records.

J. E. Mack and Ralph Mooney did the selling. Following is a complete list of buyers with their purchases at $300 or over:

Howard Farm, Dundee, Ill.
Dunker Pearl Double 2162854 (4-2-40) $525
Oak Bend Ormsby Woodville Bess 2d 2143977 (6 yrs.) 410
Harry Pickett, Allegan, Mich.
Florem Inka Susie 1985000 (7-29-38) 430
Leo P. Dwyer, Barrington, Ill.
Dunker Posch Ormsby 2182133 (5-8-40) 400
X F Weix Farms, Sun Prairie, Wis.
Dunker Triune Dolly Senator 2018205 (7-28-38) 380
Dunker Triune Fayne Senator 2018204 (7-13-38) 300
Sunnissippi Farms, Oregon, Ill.
Dunker Triune Ollie Fayne 2162852 (3-20-40) 310
Pierce Maher, Naperville, Ill. (10)
Dunker Fayne Triune 2045579 (7-3-39) 300
Axel Rehnberg, Rockford, Ill.
Florem Inka Mary 2056156 (9-27-39) 300
John Ellsworth, Harvard, Ill.
(Male) Johanna Rag Apple Pietje Return 843443 (1-28-42) 300

Other buyers were (from Illinois) C. E. Howes, Capion; W. Rosene, Rockford; J. R. Atwood, Roscoe; Edward G. Brown, Caledonia; C. P. Kaiser, Freeport; Francis Warberg, Hinckley; Clarence Piper, Poplar Grove; Ronald Dawson, Belvidere; Miller Bros., Antioch; Stanley Schumacher, Hinckley; Society of the Divine Word, Techny; John Kinney, Harvard; E. Wilson, Irene;; J. Roy Atwell, Roscoe; H. Johnson, Capron; W. A. Johnson, Poplar Grove; Lowell Kahly & Ed Haller, Redott; Virgil Cook, De Kalb; (from Wisconsin) V. W. Evans, Whitewater; Edward Demek, Clinton; Richard Williams, Clinton.

The War Food Administration on September 30 announced the end of all rationing and distribution control of farm machinery and equipment, except corn pickers: They will be removed also when the current supply is allocated.

BONDS
Keep Bombs Falling!
6 WAR LOAN

Ballard Farm Sale

Catalog Analysis

23 females 2y & over ..	$ 8,265.00	$359.35
8 calves under 3m)..	397.50	49.69
3 bred yearlings	650.00	216.67
6 open yearlings	960.00	160.00
2 heifers calves	280.00	140.00
8 bulls	1,140.00	142.50
42 head	$11,692.50	$278.39

The consignment sale held at Ballard Farm, Troy, Pa., on October 23, under the management of Ben Ballard & Son, consisting of offerings from Ballard Farm and other Bradford County herds, was a successful event with a good average considering that over half the offerings were bulls of young females not yet in production.

Top price of $600 was paid by Roy S. Bowen, Wellsboro, Pa., for one of the Ballard cows, with CTA records of 658 lbs. fat at 4 years and 531.9 lbs. fat at 3 years. She is a daughter of Winterthur Posch Great Rames and sold heavy in calf by a son of the same sire from a dam with three records from 700 to 772 lbs. fat. One of her sisters sold for $430 to L. R. Stevens, Millerton, Pa.

The Ballards also sold a number of daughters of Winterthur Fobes Great Uqopo for good prices, three of these going to Tioga County Commissioners, Wellsboro, Pa., at $450, $430 and $420 each and another to L. R. Stevens at $460.

J. P. Storch & Son, Troy, Pa. consigned the second high cow in the sale, taken at $475 by Harold Bertram, Trucksville, Pa. Although 8 years old, she was a 4.1% tester, a granddaughter of Clover Heights King Veeman, and was due right away by a grandson of Montvic Pathfinder.

Another good consignment was that of Mrs. Nina Calkins & Son, Troy, Pa., of which two sold for $350 each and another for $300. Other consignors were Perry R. Anderson and J. Wallace Burnham, both of Troy, T. M. Watts of Canton and B. J. Parmenter of Columbia Cross Roads. R. Austin Backus sold the offering. Following is a complete list of the buyers with their purchases at $300 or over:

Roy S. Bowen, Wellsboro, Pa.
Ballard Farm Tillie 2d 2017763 (2-26-38) $600
(Ben Ballard & Son, Troy, Pa.)

Harold Bertram, Trucksville, Pa.
Colantha Witra Veeman Sylvia 2153708 (9-7-36) 475
(J. P. Storch & Son, Troy, Pa.)

L. R. Stevens, Millerton, Pa.
Ballard Farm Sylvia Fobes 2280662 (9-22-41) 460
(Ben Ballard & Son, Troy, Pa.)
Ballard Farm Alice Triune 4th 2014285 (2-12-38) 430
(Ben Ballard & Son, Troy, Pa.)
Ballard Farm Lady Sylvia Fobes 2379836 (9-12-42) 350
(Ben Ballard & Son, Troy, Pa.)

Tioga County Commissioners, Wellsboro, Pa.
Ballard Farm Jennie Fobes 2223028 (11-28-40) 450
(Ben Ballard & Son, Troy, Pa.)
Ballard Farm Fobes Sylvia 2379838 (8-17-42) 430
(Ben Ballard & Son, Troy, Pa.)
Ballard Farm Sylvia Posch 2d 2379834 (3-15-42) 420
(Ben Ballard & Son, Troy, Pa.)

L. P. Breese, Elmira, N. Y.
Ballard Farm Lassie Posch 2d 2251171 (4-10-41) 370
(Ben Ballard & Son, Troy, Pa.)

Theodore Macafee, Milan, Pa.
Calkins Farm Christmas Betty 2185678 (11-28-39) 355
(Mrs. Nina Calkins & Sons, Troy, Pa.)

Howard Major, Dallas, Pa.
Ormsby Grace Segis Pontiac 1978041 (9-16-37) 350
(Mrs. Nina Calkins & Sons, Troy, Pa.)

Howard Van Noy, Troy, Pa. (5)
Segis De Kol Artis Piebe 1870701 (1-9-36) 350
(J. P. Storch & Son, Troy, Pa.)
Inka Alcartra Sylvia 2248654 (3-7-41) 300
(J. P. Storch & Sons, Troy, Pa.)

Clyde Mattocks, Troy, Pa.
Ormsby Amy Susie 2226234 (10-21-40) 320
(Perry R. Anderson, Troy, Pa.)

T. H. Brundage & Son, Union Dale, Pa. (6)
Alcartra Inka Veeman Ormsby 2175029 (3-26-40) 315
(J. P. Storch & Son, Troy, Pa.)

Howard Bertram, Trucksville, Pa.
Sylvia Inka Alcartra 2262671 (5-26-42) 310
(J. P. Storch & Son, Troy, Pa.)

C. S. Chaffee, Ulster, Pa.
Calkins Farm Ormsby Grace 1813508 (1-15-35) 300
(Mrs. Nina Calkins & Sons, Troy, Pa.)

W. R. Wilcox, Mainesburg, Pa.
Veeman Sylvia Piebe 1827801 (2-27-35) 300
(J. P. Storch & Son, Troy, Pa.)

Olyn Chaffee, LeRaysville, Pa.
Ballard Farm Lady Posch 2d 2379835 (9-9-42) 300
(Ben Mallard & Son, Troy, Pa.)

Other buyers, all from Pennsylvania, were L. R. Kennedy, Troy; Leonard Secules, Troy; H. W. Wilkinson, Wellsboro; Harry Layman, Ulster; Joseph Whittock, Troy; Allen C. Cox, Ogdensburg; Miles Storch, LeRay; Roy Decker, Waverly; Lester Morgan, Wheelerville; George L. Carpenter, Factoryville; Richard Lyon, Troy; B. J. Parmenter, Troy; Clarence Beach, Columbia Cross Roads; Roger E. Smith, Mansfield; Jane A. Wilcox, Mainesburg.

"Guess you're never too old to learn"

● "When Johnson & Johnson brought out the *improved* Rapid-Flo filter disks, a lot of us old timers learned something new about milk filtration. Here is a filter disk that won't develop thin spots or holes—when the milk first hits it—or during filtration. It's really a *safe filter disk* for taking out the dirt that may get into the milk in spite of all precautions.

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MISTRESS DELLA

How about a "Footprint" made to order for your herd? Perhaps we have him now—perhaps he's arriving soon — they're coming all the time.

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Plain City, Ohio

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Offering Sons of

Wimbledon Emperor Rube

He is as good a show bull today at 4 years of age as when he won the sr. yearling class at the Ohio State Fair.

Sired by Carnation Emperor and from one of the best daughters of Wimbledon Dean Marathon, All-Time All-Amer. 2-yr.-old grandson of Lashbrook Pearl Ormsby.

His sons for sale at farmer-prices. Can also spare a few of his heifers.

VANIARD FARM

Hilliards, Ohio

Ray Van Schoyck, Owner

Wilson Sale Averages $340

Catalog Analysis

38 females 2y & over	$12,470.00	$301.94
8 calves under 3m	442.50	55.31
5 bred yearlings	1,060.00	212.00
2 bulls	1,350.00	675.00
45 head	$15,322.50	$340.50

The Earl Wilson Sale at Dryden, N. Y., October 31, under the management of Taylor Sale Service, was a great success, with prices exceeding expectations of the owner. The herd sire, Winterthur Ormsby Boast, son of Posch Ormsby Fobes 14th from an 815-lb. daughter of a 946-lb. dam, topped the sale at $1,200, going to Chas. H. Riley & Son, Sennett, N. Y. The final competing bidder was Claude Wescott, Earlville, N. Y., who went to $1,175 and there were plenty of other bidders during the early stages including Petzold Bros., Newark Valley, N. Y., who dropped out at $900.

Top female at $555 went to Henry Samson & Son, Vernon Center, N. Y. She was a daughter of Cornell Pride 12th, springing heavily by the $1200 bull. The Samsons also paid $455 for a daughter of Wilson King Triune, just fresh as a senior 3-year-old; and $355 for a two-year-old daughter of Posch Ormsby Boast Mimir.

Orson D. Smith, who is rapidly rebuilding his recently dispersed Smithland Herd, bought six of the offerings here including two daughters of Wilson King Lyons as $430 each and a daughter of K B K O Perfection 2d at $400.

Another daughter of Cornell Pride 12th went to Ralph Meek & Son, Oxford, N. Y., at $430 and a daughter of Wilson King Triune to M. H. & Paul O'Connor, Auburn, N. Y. at $400.

Frank K. Taylor did the selling with Fred J. Saltsman making the announcements from the box. Paul Dean presented the offerings in the ring. Following is a complete list of the buyers with their purchases at $300 and over:

Charles H. Riley & Son, Sennett, N. Y.
(Male) Winterthur Ormsby Boast 827711 (2-13-41) $1200

Henry W. Samson & Son, Vernon Center, N. Y.
Wilson Lucy Ollie Pride 2212398 (8-22-40) 555
W K T Pledge Pride 2325957 (11-4-40) 455
Wilson Posch Ormsby Pietje 2331337 (1-18-42) 355

Orson D. Smith, Canastota, N. Y. (6)
W. K. L. Ormsby Denver 2325964 (3-3-41) 430
W. K. L. Anna Ollie 2325967 (8-23-41) 430
Wilson Lady Perfection 2362351 (10-3-42) 400
Wilson Ollie Johanna 2212400 (8-26-40) 375
Wilson Hartog Vale Inka 2212401 (9-27-40) 300

Ralph Meek & Son, Oxford, N. Y.
Wilson Pontiac Pride 2212399 (8-25-40) 430
W. K. T. Beatrice Lyons 2325955 (10-15-40) 355

M. H. & Paul O'Connor, Bluefield Road, Auburn, N. Y.
W. K. T. Lady Pietje 2331321 (9-26-41) 400
Wilson Pietje Ona Denver 2151572 (10-6-39) 370

Warner Harrington, Cincinnatus, N. Y.
Wilson Inka Ollie 2325959 (11-16-40) 385

Robert P. Wilson, Cortland, N. Y.
Wilson Jemima Pietertje Vale 1845877 (10-16-33) 380

Albert Twentyman, Homer, N. Y.
Wilson Netherland Perfection 2362345 (5-18-42) 350

Charles L. Huff, McLean, N. Y.
W. K. T. Bessie Johanna 2331320 (9-15-41) 340

Henry Graham, Groton, N. Y.
Wilson Bessie Perfection 2362350 (9-19-42) 335

Petzold Bros., Newark Valley, N. Y. (6)
Wilson Princess Perfection 2362346 (9-2-42) 330
W. K. T. Marion 2331331 (11-20-41) 310
Wilson Lyons Perfection 2362344 (4-29-42) 300

Lester L. Carroll, Cortland, N. Y.
Wilson Ona Premier 2373936 (9-17-42) 325
Wilson Nancy Perfection 2362348 (9-18-42) 315

G. A. Alexander, Cortland, N. Y.
Wilson Amelia Lyons 2138141 (8-31-37) 315

Wilbur J. Forbes, Homer, N. Y.
Wilson Bessie Ormsby Pietje 2151568 (9-2-39) 300

Leon J. Boland, Tioga Manor Farm, Apalachin, N. Y.
W. K. L. Agnes 2331323 (10-10-41) 300

Other buyers, all from New York State, were Clifford R. Tennant, Smithville Flats; Lee H. Hay, Dryden; Harold E. Marion, Brooktondale; L. J. Wilcox, Dryden; John B. Hart, Freeville; Jene L. Whitten, Genoa; Walker S. Dickinson, Groton; Francis Warren, Lowman; John S. Maxson, Homer; Claude Wescott, Earlville.

WINTERTHUR ORMSBY BOAST 827711
This son of Posch Ormsby Fobes 14th from an 815-lb. 2X daughter of King Posch Ormsby of Winterthur, topped the Wilson Sale at $1,200 to Charles H. Riley & Son, Sennett, N. Y.

The 174th Earlville Sale

Catalog Analysis

133 Females 2y & over ...	$40270	$302.78
(27 calves under 3m) ..	1895	70.19
2 Bred yearlings	505	252.50
2 Open yearlings	280	140.00
1 Heifer calf over 3m ...	150	150.00
7 Bhls	1510	215.71
145	$44610	$307.66
28 Calves under 3m— no dams	$ 1670	$ 59.64

Following the customary Earlville cycle, the average of the 174th sale at Earlville, November 1st, was somewhat under that of the record-breaking October sale, but still among the best in the history of the series. Altogether 73 head of the total of 145 sold (exclusive of calves under 3 months of age) brought $300 or more. Buyers were present from New York, Pennsylvania and New Jersey, and the crowd pretty well filled the spacious pavilion.

Top of the sale was $600 for a 6-year-old Canadian, just fresh, consigned by Hasbrook Farms, Cassadaga, N. Y., and purchased by Chas. Lawton, Howe Cave, N. Y. Mr. Lawton took four others at from $300 to $335. Alton H. Dillenbeck, Fonda, N. Y., took the only other two animals to top the $500 mark, one a 3-year-old consigned by C. G. Willcox, North Norwich, N. Y., at $520 and the other a 6-year-old from the Frank Ronas herd at Philadelphia, N. Y., for $500.

F. L. Lovett, Nyack, N. Y., bought 15 head for an average price of $320, writing the largest check of the day.

Altogether there were 84 buyers, with a total of 3 head selling from $500 to $600, and 11 head from $400 to $500.

R. Austin Backus, Sale Manager, and Harold Lee and C. B. Smith all took their turns in the box.

Following is the list of buyers, with details of all animals selling for over $300:

Charles Lawton, Howe Cave, New York: (5)
Fletcher Silver Maxine 414439C (8-27-38) $600
(Hasbrook Farms, Cassadaga, N. Y.)
Toitilla Echo Supreme 539394C (7-26-42) 335
(W. A. Snedden, Almonte, Ont., Can.)
Colantha Rag Apple De Kol Pauline 2308274 (6-9-41) 330
(Luther R. Bartlett, Norwood, N. Y.)
Sabina Ormsby Segis 2206773 (1-6-41) 300
(Robert H. Welch, West Edmeston, N. Y.)
Pabst Keyes Greenalda (1-10-42) .. 300
(Leslie Nixon, Vankleek Hill, Ont., Can.)

Alton H. Dillenbeck, Fonda, N. Y.:
Falison Fancy 2265101 (9-24-41) 520
(C. G. Willcox, North Norwich, N. Y.)
King Bessie Mink Korndyke 2d 2035615 (7-9-38) 500
(F. L. Ronas, Philadelphia, N. Y.)

Ray Kilmer, Hudson, N. Y.:
Inavale Monsader Empress 2425104 (6-4-40) 475
(G A. La Munion, Joliet, Ill.)
Nutricia Mercedes Plus Dixie 2266276 (10-20-41) 400
(Owen Bros., Dousman, Wisc.)
Edwarnos Ormsby Amiga 2319113 (5-1-42) 320
(G. A. La Munion, Joliet, Ill.)
Silver Hall Myrtle 538669C (8-11-42) 300
(Hasbrook Farms, Cassadaga, N. Y.)

H. K. MacLaury, Bloomville, N. Y.:
Council Rock Nig Bonheur 2170634 (2-11-40) 460
(Paul and Nathan Mosher, Council Rock Farm, Munnsville, N. Y.)
West End Carnation Ollie 2313643 (1-16-41) 430
(Charles Lamb, Hubbardsville, N. Y.)
Pearl Korndyke Hartog De Kol 519597C (2-1-42) 320
(Hasbrook Farms, Cassadaga, N. Y.)

Roy D. Hoffman, Marietta, N. Y.:
Indian Crest Marathon Black Beauty 2136925 (2-1-37) 460
(Albert C. Merchant, Ballston Spa, N. Y.)

Alva R. Long, Portage, Pa.:
(Female—born 1939) 430
(G. A. La Munion, Joliet, Ill.)
Osborndale Anita Ormsby 2028108 (12-17-38) 370
(Kent E. Whipple, Savannah, N. Y.)
Hazelton Homestead Joe Ollie 2315241 (2-18-42) 305
(G. A. La Munion, Joliet, Ill.)
Maplehurst Netherland Joh 2089400 (8-29-39) 300
(W. H. Langworthy, Hubbardsville, N. Y.)

F. L. Lovett, Nyack, N. Y.: (15)
Woodruff Ponitac Laura 512349C (10-19-41) 420
(Hasbrook Farm, Cassadaga, N. Y.)
Bibiana Inka Double Walker 2160356 (3-9-40) 400
(Howard R. Scott, Blossvale, N. Y.)
Fallison Rag Apple 2d 2271830 (11-7-41) 350

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Complete
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Then you'll be *sure* of minimum infection—with resulting better calf crops, higher values on animals you sell, and a safer milk supply for your community.

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A "Madcap" by Imperial

Carnation Imperial Inka Madcap is our younger "Imperial" son, from a maternal granddaughter of the 1209-lb., 4.1% "Madcap." We have pooled our resources, and own high record sons of the following Carnation herd sires:

Matador Segis Ormsby
Carnation Chieftain
Carnation Peerless
Sir Inka May
Governor of Carnation
Carnation Governor Imperial (2)
Carnation Renown

Breeding stock for sale. Write our secretary for full information.

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GRAHAMHOLM FARMS

ROCHESTER, MINNESOTA

SENIOR SIRE—Carnation Creamelle Joe Homestead.

JUNIOR SIRE—Carnation Governor Emblem, now 16 months old. Dam an 1100-lb. fat "Sandy" daughter.

Other sires in service are a son of "Sandy" and two sons of "Perfection." Each sire has increased production and improved type.

The senior sire, JOE, is fulfilling both our hope and prediction. His daughters have clean cut heads and necks; size and type pleasing; the udders square and level with fine fore and rear development and teat placement approaching ideal; production not disappointing.

We shall be glad to have you come to inspect the herd and see our simple farm operations, as well as to judge whether or not our claims are well-founded. Yes, we shall welcome your visit and promise not to be dismayed by sincere suggestions or open criticism.

Graham & Anderson, Owners

H. C. Anderson, in charge.

(C. G. Willcox, North Norwich, N. Y.)
Marshline Dean Norma 2368835 (4-17-42) 350
(Kent E. Whipple, Savannah, N. Y.)
Sweet Alcartra Governor 2183637 (9-27-40) 330
(Charles Lamb, Hubbardsville, N. Y.)
Lady Segis Alcartra Dora 381713C (10-24-37) 330
(Hasbrook Farms, Cassadaga, N. Y.)
Supreme De Kol Helen 2065605 (10-17-39) 320
(Charles E. De Long, Mexico, N. Y.)
Princess Korndyke Snowridge A 508802C (5-13-41) 320
(Alfred Filion, Maxville, Ont., Can.)
Queen Posch Ormsby Anne 492074C (1-4-41) 310
(Hasbrook Farms, Cassadaga, N. Y.)
Minnie Mutual Maid 2306526 (10-22-41) 305
(Floyd Wilcox, Fulton, N. Y.)
Diane Rag Apple Emperor 536239C (6-22-42) 300
(Edwi nW. Button, Canajoharie, N. Y.)

Ruth L. Putnam, Stillwater, N. Y.:
Rikrees Duchess Creamelle 2135223 (9-8-39) 420
(Richard K. Rees, Fillmore, N. Y.)
Keoka Bessie Walker June 2196026 (6-8-38) 370
(Albert C. Merchant, Ballston Spa, N. Y.)
Bessie Petrel Maplecrest 2349681 (9-29-42) 300
(Owens Bros., Dousman, Wisc.)

Mrs. Edwin Button, Canajoharie, N. Y.:
Molly May Texal Rag Apple 581375C (2-1-42) 415
(Hasbrook Farms, Cassadaga, N. Y.)

Edward Washburn, Ellisburg, N. Y.:
Smithland Marathon Anna 2311254 (10-31-39) 410
(The Hedge, Alfred L. Rose, Pine Plains, N. Y.)
Colantha Star Homestead Ormsby 2194995 (12-10-40) 365
(Abraham Eller, Eller Farms, New Paltz, N. Y.)

Fay Hodge, Ames, N. Y.:
Sauquoit Ethel Posch 203847 (11-10-39) 395
(R. W. Stephenson, Sauquoit, N. Y.)
Mollie Pontiac Fobes Madrigal 2233635 (9-1-40) 300
(G. A. La Munion, Joliet, Ill.)

H. P. McLaury, Harpersfield, N. Y.:
Colantha Ormsby Madonna 539770C (6-1-42) 390
(Hasbrook Farms, Cassadaga, N. Y.)
Minnie Inka Alcartra 2d 2306523 (9-14-41) 375
(Floyd Wilcox, Fulton, N. Y.)

Jacob H. Enders, Oneonta, N. Y.:
Marshline Star Corinne 2317406 (3-29-42) 385
(Kent E. Whipple, Savannah, N. Y.)
Bessie Adaline 2349688 (10-5-42) 340
(Owen Brothers, Dousman, Wis.)

McLaury Brothers, Portlandville, N. Y.:
Maple View Blend Mollie 2275997 (10-9-41) 380
(B. J. Rogers, Winthrop, N .Y.)
Maxbrae Doris Dutchland Snow 503480C (6-11-41) 335
(Peter A. Munroe, Maxville, Ont., Can.)

Nelson J. Winne, Worcester, N. Y.:
Spruceholm Echo Kerk Monarch 4994206C (5-2-41) 375
(Victor Kellogg, Almonte, Ont., Can.)
Cicade Rose Jewel Supreme Triune 2223031 (4-17-40) 370
(Harold Mason, Waterloo, N. Y.)
May Rooker Duplicate 451798C (5-28-39) 355
(Hasbrook Farms, Cassadaga, N. Y.)

Alfred Ogden, Waterville, N. Y.:
Ollie Posch Colantha 2273048 (9-10-41) 375
(Paul M. Edgerton, Jr., New Berlin, N. Y.)

M. H. Rockefeller & Son, Germantown, N. Y.:
Fern Bessie Nutricia 2349682 (11-9-42) 355
(Owens Brothers, Dousman, Wis.)
Marshline Dean Pondora 2368837 (5-17-42) 315
(Kent E. Whipple, Savannah, N. Y.)
(Male) Clyde Texas Beets 900491 (1-10-44) 300
(John E. Rienhardt, Syracuse, N. Y.)

Victor Pushlav, East Springfield, N. Y.:
Fobes Colantha Pontiac Alcartra 2110285 (3-18-39) 350
(W. R. Binion, Lisbon, N. Y.)

Arthur Davis, Cincinnatus, N. Y.:
Ceydermead Ella Blend 2204325 (10-6-40) 350
(Peter Martens, Rockdale, N. Y.)
Fruitlands Fern Fearless 2041594 (12-27-38) 320
(L. W. Irish, Valatie, N. Y.)
Ormsby Fayne Ideal Hazel 2167037 (3-2-40) 300
(B. J. Rogers, Winthrop, N. Y.)

C. M. Gibbs, Syracuse, N. Y.:
Roseline Onyx Matador Echo 2137544 (10-18-39) 350
(Ralph Sponenberg, Fulton, N. Y.)
Maple Meadow Ormsby Polkadot 2369924 (10-10-40) 300
(G. A. La Munion, Joliet, Ill.)

Fred R. Plantz, Oneonta, N. Y.:
Vigil Mechthilde Fobes Ollie 2170158 (10-3-38) 350
(G. A. LaMunion, Joliet, Ill.)

H. Phillips, Pattersonville, N. Y.: (10)
Lamaga Jan Walker Homestead 2214320 (12-6-40) 350
(Lamaga Farm, Karl Hartshorn, Lebanon, N. Y.)

Otto Serice, Branchville, N. J.:
Queen Segis Lunde 2191838 (11-18-39) 325
(Roy Hoffman, Marietta, N. Y.)

Alva Shaul, Sharon Springs, N. Y.:
Westlands Aaggie Posch Eva 2158455 (12-3-39) 325
(Kingsley B. Niles, Cazenovia, N. Y.)
Charmella Rag Apple Charlotte 1893305 (4-27-36) 300
(Harrison J. Wilcox & Sons, Smyrna, N. Y.)

Walter Whitbeck, Franklin, N. Y. (7)
Bell Posch Val Pabst 565301C (2-10-42) 320

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(Hasbrook Farms, Cassadaga, N. Y.)
Amy Homestead Posch 2188529 (12-20-39) 300
(Edwin W. Button, Canajoharie, N. Y.)
Sherman Powell, Stittville, N. Y.:
Easton Clyde Bonerges 516275C (1-17-42) 320
(Douglas Empey, Easton's Corners, Ont., Can.)
Ira L. Carpenter, Middletown, N. Y.:
Elma Vic Walker 380007C (5-15-37) 315
(J. M. Perrin, Smith Falls, Ont., Can.)
Frederick J. Wright, Hammondsport, N. Y.:
Ann Pabst Inka 556661C (8-4-42) .. 315
(Hasbrook Farms, Cassadaga, N. Y.)
Clifford Demoney, Kirkwood, N. Y.:
Breezycroft Montvic Reta 2335525 (3-23-42) 305
(Walter S. Meade, Oxford, N. Y.)
F. H. Rupert, Stittville, N. Y.:
Triple Willow Erma Homestead 2105754 (11-10-38) 300
(Walter S. Meade, Oxford, N. Y.)
J. S. Earl, Unadilla, N. Y.:
Oaklen Blackie Evergreen Topsie 2362664 (9-14-42) 300
(Roy Hoffman, Marietta, N. Y.)
Evangeline H. MacLaury, Harpersfield, N. Y.:
Lucy Pluto Rag Apple (4-20-42) 300
(Leslie Nixon, Vankleek Hill, Ont., Can.)
Jack Haltiner, Clinton, N. Y.:
Oakdale Pabst Leafy Lawn Cherry 2395045 (8-14-42) 300
(Herbert W. Rood, Canton, N. Y.)
Grover C. Guernsey, Schoharie, N. Y.:
Hyncrest Calamity Pabst 481600C (12-20-40) 300
(R. B. Hyndman, Mountain, Ont., Can.)

Other buyers were (from New York State) F. W. Crowe & Norman Walters, New Lisbon; Clarence E. Reed, South Butler; Earl D. Jones & Sons, Deposit; Miller Lee, Lowville; Stephen M. Merchant, Ballston Spa; Samuel Bajza, Little Falls; Frank H. Huetson, Fulton; Dewey Taylor, Davenport Center; George Schuyler, St. Johnsville; L. A. Signor, Arena; Eugene M. Potter, West Monroe; Charlie West, Morrisville; Alfred T. Brown, Milford; C. E. Reed, South Butler; Charles Malchoff, Clyde; Thendara Herd, Syracuse; R. L. Rider, Davenport Center; Smith Brothers, Clyde; H. Barney Feagles, Warwick; C. J. Wiltsie, Jefferson; W. H. Langworthy, Hubbardsville; L. L. Northrop, New Woodstock; Walter Pazdziorko, Campbell Hall; Donald Jackson, Greene; Robert Walton, Cooperstown; L. R. Dale, Lebanon; Lucille Meeghan, South Gilboa; J. E. Melvin, De Ruyter; Ivan C. Druce, Jr., Fulton; Howard G. Freeborn, Cazenovia; Michael D. Pesko, Hamilton; Paul Beroff, Sharon Springs; A. S. Rawlings, Ellisburg; Wm. C. Kimmey, Mount Vision; Merle Hodge, Ames; Herman F. Rice & Son, St. Johnsville; Ward Loomis, Bainbridge; Wm. Luter, Richmondville; Roy Meeks, Canisteo; Richard Pasa, Hammondsport; Rudolph Jantzi, Lowville; Chas. Reed, Savannah; Clifford White, Union Springs; H. E. Hyatt, Cazenovia; Merton Leite, Earlville; Roger Marion, Ithaca; R. H. Hollister, Freeville; C. M. Coe; Leonard Tillapaugh; and John K. Rinehart, Oldwick, New Jersey.

WISCONSIN HOLSTEINS BEING SHIPPED TO MONTANA

In November, about 25 years ago, Mr. Maier & Sons, of the MINER DAIRY, Butte, Montana, sent their check of $350 to Dr. David Roberts of Waukesha for a six months old purebred registered Holstein bull calf. The stock raised from this little sire started the Holstein industry at Butte.

The wonderful results obtained from this purchase prompted one of the sons, George Meier, to come to Waukesha on November 6 to buy two carloads of purebred and grade Holsteins which were recently purchased and loaded for Butte, Montana.

Chester Roberts, of the Roberts Ranch, assisted Mr. Meier in picking up these two carloads of cattle and they surely were the cream of this vicinity, splendid, promising cows and heifers.

Some of these young Holstein cows will be distributed among the milk producing customers of the MEIER BROTHERS MILK DAIRY which will supply them with milk that has been hard to get to fill their orders.

Mr. Meier, in order to save time, flew to Milwaukee from Butte and came out to Waukesha in the middle of the night. He is leaving for Butte, Montana, within the next day or two by air plane.

Chester Roberts will go by fast freight to Butte with these valuable cattle.

Mr. Meier expressed a desire to come back again soon to get some more like those he is now shipping to Montana.

CRANSON IN AIR CORPS

N. W. Cranson, prominent Holstein breeder at La Junta, Colo., reports that his oldest son, Lt. Walter N. Cranson of the Army Air Corps, received his wings last May at Moore Field, Mission, Texas, and is now training on B-24's at Casper, Wyoming, preparatory to overseas duty. Lt. Cranson will be remembered by many Holstein folks as Colorada State 4-H Dairy Club Champion and National Holstein 4-H Club Champion in 1939. He joined the Air Corps as soon as he graduated from Colorado State Agricultural College.

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BUY WAR BONDS

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A pedigree certificate is only a history of past performance of the race.

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Digestive Tonic Aid and Mineral Supplement
For the ailing cow, the subnormal critter or freshening cow, keep a drum of Near's DIJEX-TONE. It's a combination of Near's minerals, Vitamin D, digestive tonic aids and medicinal appetizers. Easy, inexpensive to feed, a big money-saver and sometimes a life-saver.

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Without obligating me, send me literature on why Near's MINRALTONE pays, and a feeding program for my stock.
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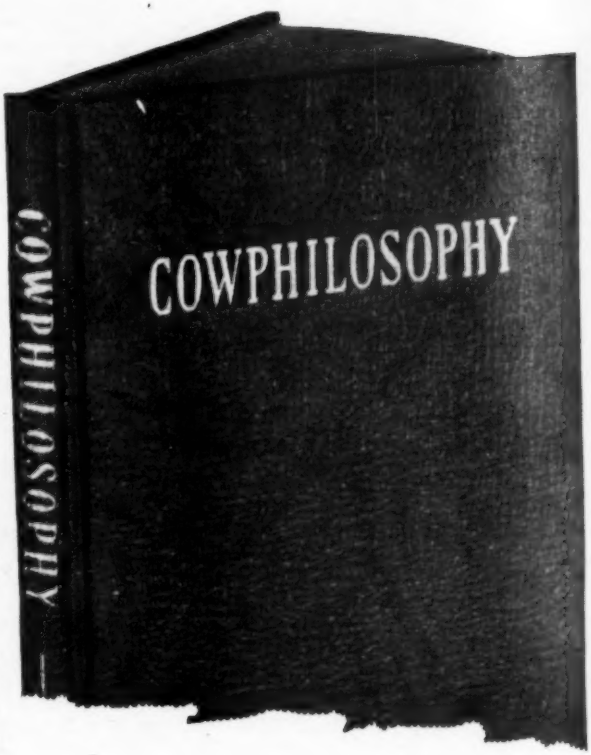
Name .....
Address.....

Important Announcement

The New Edition of Mark Keeney's Cowphilosophy is Now Ready and Copies are Available for Immediate Delivery



The original edition (two printings) published and sponsored by the **World,** has been a best seller in the field of Animal Husbandry since its first appearance in 1939. No agricultural book ever received a more enthusiastic reception from breeders and educators.

Literally hundreds of farm owners, after seeing a copy of COWPHILOSOPHY, ordered from one to six or more extra copies for their personal use and their herdsmen. Many college professors made COWPHILOSOPHY required reading for their advanced classes in Animal Husbandry.

The new edition is nearly 50% larger than the original. It includes all of the original material, plus additional facts and recommendations of the author based upon four more years of successful experience.

One entire new chapter has been added, doing a job that we have had many requests to do. This chapter brings together in permanent form a complete reprint of the HERDSMAN'S CORNER department which ran serially in the **World** over a period of about two years. In this department leading herdsmen answered in symposium form a wide range of specific questions on herd management, based upon their own practical experience. The Master of Overbrook was one of about two dozen well-known herdsmen participating. This chapter makes a very worthwhile addition to COWPHILOSOPHY. In its original publication the HERDSMAN'S CORNER was one of the most popular and helpful features we have ever presented in the whole publishing history of the **World.**

This book was written by a dairyman for progressive dairymen. It has no limitations of breed interest, and is of equal interest to dairymen whether working with pure breds or grade cows.

A large proportion of **World** readers have already purchased copies of the original edition. To all present owners of copies, we can say that the nearly 50% of new material in the new edition makes it well worth your while to buy, study and have available for reference. Perhaps you may have some willing but inexperienced employes who would find this book a gold mine of helpful information, as a gift from you.

There are also thousands of new breeders who have come into the business since COWPHILOSOPHY was first announced. To them we recommend especially a copy of this book, and invite their attention to it. Canadian breeders should contact the Holstein-Friesian Journal, our agents in Canada.

The price of the new enlarged edition is $3.00 a copy, postpaid in the U.S.A. Remittance should be sent with order, to save bookkeeping detail. Complete satisfaction is guaranteed or your money refunded.

Orders should be sent to—

Holstein-Friesian World, Book Department, Lacona 2, N. Y.

McCullough Farms Dispersal Sale

Summary

41 females, 2 yrs. & over	$13102.50	$320.00
15 heifers	2917.50	194.00
4 Bull calves	465.00	113.75
60 head	$16485.00	$274.75

The Dispersal Sale of the registered herd of J. T. McCullough was held October 25 at the McCullough Farms near Kittanning, Pa. This sale was necessary due to the loss of their Dairy Barn together with all their winter supply of hay, straw and grain. Mr. McCullough, however, retained about twenty head of young calves together with their head sire, Posch Star of Lauxmont, so that by the time new buildings can be erected, they will have the start of a new herd which will be built around the good producing herd which they were forced to sell. Besides their herd of about 85 head of registered Holsteins the McCullough Farms had a herd of about 35 head of registered Belgian horses and they were also forced to sell about fourteen head of these horses because of the lack of room and feed. These horses have been shown at some of the leading shows in the country and have always placed well in competition. It is the desire of Mr. McCullough to rebuild as soon as possible and to have one of the most modern plants in this part of the state.

Sixty head of Holsteins were sold for an average price of $274.75 with the top female going to Mr. H. K. Putnam of Butler, Pa., for a top price of $635.00. She was Wimbledon Fannie Ormsby.

Mr. Frank Heinen of Kittanning, Pa. managed the sale assisted by Mr. Sam Moore of Brookville, Pa.

Following is a list of buyers with details of animals selling over $300:

H. K. Putnam, Butler, Pa.
Wimbledon Fannie Ormsby 1947312 (10-26-37) $635.00
Jaymac Beauty Ormsby Posch 2346605 (4-19-42) 370.00
Jaymac Toitilla Pontiac Girl 2333427 (1-25-41) 550.00

Breezewood Farms, Geo. H. Diener, Brookville, Pa.
Jaymac Vale Piebe Ormsby 2201957 (10-25-40) 320.00
Jane Ormsby Hazelwood 1839094 (3-21-36) 300.00
Jaymac Colantha Belle Pontiac 1992344 (11-30-37) 330.00
Clem-Wals Butter Girl 2013207 (4-1-38) 460.00
Jaymac Pontiac Rose 2162788 (2-4-40) 600.00
Jaymac Josephine Star 2233429 (3-21-41) 390.00

Harry Parks, RFD, Leechburg, Pa.
Jaymac Rose Toitilla 2233431 (2-4-41) 405.00

W. K. Good, Dayton, Pa.
Jaymac Posch Star Betty 2252707 (5-10-41) 355.00

H. K. Replogle, Roaring Springs, Pa.
Jaymac Ormsby Jane 2252710 (6-16-41) 330.00

Earl A. Oesterling, RFD 2, Butler, Pa.
Jaymac Dora Toitilla Ormsby 2213339 (1-1-41) 350.00
Jaymac Sweet Creator Girl 2310257 (2-2-42) 350.00

Dr. F. A. Banks, New Kensington, Pa.
Jaymac Sylvia King Toitilla 2233428 (3-12-41) 325.00
Pansy Bonheur Toitilla 1975336 (4-12-38) 510.00

Guy F. Stitt, RFD 2, Ford City, Pa.
Bell Farm Rag Apple Josiveld 2259870 (5-10-41) 340.00
Jaymac Hazelwood Ormsby Girl 2193886 (11-8-40) 335.00
Jaymac Hazelwood Lass 2162790 (2-3-40) 425.00

Mathias Bowser, RFD, Adrian, Pa.
Bell Farm Carmwn Happolet 2271024 (4-15-41) 350.00
Jaymac Carol Segis Ormsby 2341157 (2-19-42) 340.00

Heckman's Highlands, Valencia, Pa.
Jaymac Mary Segis Star 2341159 (3-19-42) 325.00
Jaymac May Toitilla Ormsby 2213340 (12-16-40) 310.00

Lyle Weaver, RFD, Kittanning, Pa.
Bell Farm Homestead Kachona 2070867 (5-26-39) 445.00

G. O. Schenkens
Jaymac Pearl Ormsby 2194792 (4-23-40) 430.00

Other purchasers included the following: Glenn Hill, RFD, Freeport, Pa.; T. M. Campbell, RFD 2, Ford City, Pa.; C. H. Claypoole, RFD, Worthington, Pa.; Richard A. Ruffaner, Worthington, Pa.; Fred Heilman, RFD, Kittanning, Pa.; B. H. Kronen, Tarentum, Pa.; Boyd Shields, Worthington, Pa.; E. P. Gifford; Sloan Smeltzer, RFD, Kittanning, Pa.; H. R. Zeigler & Sons, RFD 3, Kittanning, Pa.; Floyd A. Foster, RFD, Kittanning, Pa.; Alexander P. Lindsay, Pittsburgh, Pa.; H. S. McCollim & Sons, RFD, Ford City, Pa.; Amos Yount, RDF 1, Kittanning, Pa.; W. S. Seanor, Dayton, Pa.; John S. Heintzenrater, Raynoldsville, Pa.; Lester Longenecker, Williamsburg, Pa.; H. F. Iseman, RFD, Ford City, Pa.

25% DISCOUNT
on every War Bond you buy—and you discount Hitler's chances too!
★ ★ ★

CONGRATULATIONS WAYNE COUNTY HOLSTEIN CLUB!

Your simple but attractive booth at the recent Wayne County (Ohio) Fair and the tastefully arranged decorations around the stalls where the black and white cattle were tied up, focused the attention of hundreds of dairymen now using ordinary cattle, on the type and production records of purebred-registered Holsteins. This visual education, using choice specimens of our breed, tastefully presented through an attractive show window, will be the means of establishing new herds. Such efforts required planning, donation of time, and some expense. Dividends will be high on the investment.

Wayne County Holstein Club has set a fine example for other county groups to follow.

Editor, Holstein-Friesian World:

This is to inform you of the change in my A.P.O. number. I enjoy and look forward to reading each issue of your magazine. It is my only way of keeping in close contact with the breed that I have always been interested in. My father has a fine herd in Boone County, Illinois.

Here in England I have visited many Friesian herds. Only recently, I spent a day on the Lord Rawleigh Farms, Inc., who have a fine herd of over one thousand head of pure-bred Friesians, one of the best here in England.

S/Sgt. Donald Robinson.

"THE FARMER TOOK A WIFE"

. . . and is he lucky!

Service star mother, housewife and partner! Your job has been a big one. Womanpower helped make D-Day possible . . . and hastens V-Day!

Your efforts have been tireless, your hours have been long, to meet the pace of wartime demands for nutritious milk products. The Ice Cream Industry pays tribute to a job well done . . .

With peace, your war effort will be rewarded; you and your family will enjoy new high standards of dairy farming. You can look forward, too, to the expansion of the Ice Cream Industry in providing larger markets for your milk as well as for fruits, sugar, nuts and many other farm products.

When you do business with the Ice Cream Industry you invest in tomorrow.

AMERICA'S FAVORITE DAIRY-FOOD ICE CREAM

THE INTERNATIONAL ASSOCIATION OF ICE CREAM MANUFACTURERS
Barr Building Washington 6, D. C.

BREEDING TROUBLES

THOSE HAVING BARREN, slow breeders or Bang's cows should write for a list of men who would usually pay more than beef prices for good cows. Any average breeder can be taught how to redeem these cows. It only requires twenty minutes to make a treatment. A barren cow would require a treatment a week for ten weeks. This would be too expensive to hire it done. It should be done by the breeder or herdsman who is on the farm with the cow. We have ten thousand students who are actually doing this work. These men have redeemed a million barren cows (including their offspring). This school has been operating a third of a century under the same management.

WE KILL COWS

At the school we kill cows, hang them up in a standing position with the sides removed where the students can see and feel with their naked hands and are taught just how to do this work with a lot of equipment made especially for this work. It matters not how we do the work — these men get results. Most of our work has been developed by this school. It cannot be had elsewhere. Ninety percent of the barren cows of a breeding age can be made breeders if they have not been ruined from former treatments. This Barren Cow Treatment will remove the yellow body from the ovary without damage. Most of the ovaries are injured or ruined when the yellow body is squeezed out. The new treatment leaves the ovary in a healthy condition and ready to be bred. This treatment will clean up the cystic ovaries and leave the ovary in a breeding condition. Do not permit anybody to break a cyst by force. Seventy-five percent of the ovaries in pregnant cows found in the packing houses have cystic ovaries, quite frequently in both ovaries. This treatment will bring cows in heat at any season of the year. This same treatment is under another program which keeps the cows and heifers breeding annually

NO LOSS OF TIME

The student is taught how to diagnose pregnancy at an early date. If she is not with calf she is given a few treatments and bred so as not to lose any time in that herd. It is from fifteen to twenty months between calving dates in average herds. Our students are producing a calf annually. Several months of time saved. Many of the high records are made with this plan. A fresh cow gives more milk than a stripper. Not one of our students has ever injured a cow when following our directions.

BANG'S

We believe that we have the only successful plan of handling the Bang's Disease. By our plan it is not necessary to separate the herd. It is not necessary to kill those good cows. Hundreds of breeders have come to us in a bankrupt condition who have since developed a hundred percent calf crop annually. Millions of good cows were butchered which should be in the breeding ranks now. This is not an experiment as it has been proven for twenty years. This plan can be used with any of the treatments and it should be especially used in the negative herd as a prevention. A positive cow that has been cleaned up as we direct will not have any more trouble with the afterbirth than the negative cow, neither will her milk flow diminish. Too hany aborted cows have had the wrong treatment and do not breed. The breeders have watched thousands of abortion treatments come and go. Ours has stood the test because it is based on good common sense.

VACCINATE CALVES

We teach the blood test for Bang's (abortion) Agglutination as good a test as anybody can make, also, how to secure the blood from the vein or the ear. Anybody can make this test who has fair vision, a microsope not necessary. The equipment will cost about two dollars and the expense will be about three cents per head. All of these treatments are demonstrated with the students actually doing the work. The breeders' language is used; it is all made very plain. The student is also taught how to vaccinate his own calves with Strain No. 19 and where to secure the material. This will cost about fifty cents per head and the work can be done at the right time. The usual expense is from $5 to $10 a head for each calf from now on.

LADIES HAVE ATTENDED

A number of ladies have attended this school and they make good students. Many of them have done better than the average man and they enjoyed the work. There was no embarrassment as this is a clean Institution. The shortage of manpower has thrust a greater obligation on the women. The medicine used in The Barren Cow Treatment will cost three cents for each cow.

UDDER TROUBLE

We also give a complete course on Udder Troubles, how to make the test as good as any man can make. We have also developed a new treatment which we believe is the most successful way of handling these udders. Udder troubles cause a great loss in most herds. It is not always the cow with the bad quarter or ropy milk that is the most dangerous. Every cow should be tested at intervals. An udder might look and feel all right, yet have a very high bacteria count. The subject of Artificial Insemination is demonstrated. Trichomoniasis is a new disease that is more serious than Bang's when it enters the herd. Our students are having good results with this. Delivering calves is a very important subject, what to do and when to do it. Removing the afterbirth without pulling, leaves the generative organs in a healthy condition so that the cow will breed again and with very little loss in the milk flow. Many cows are made barren by removing the afterbirth by force. We ripen the Cotyledons. The student is in a position to read literature and make necessary examinations.

TEST YOUR BULL

A bull might settle the easy cows and not the others. Test your bull for life and capacity. Make every service count. Don't lose a calf crop. The subject of General Herd Care saves a lot of animals and much expense. A disease or abnormal condition is noted early. Students are taught what to look for and what to do. An illustrated lecture on disease germs is the foundation for a healthy herd. This work is abbreviated and covers a field more completely for the caretaker of good cattle than any other Institution.

RETURN PRIVILEGE

If a student fails on any part of this work it is the student's fault as the student has a free return privilege. Our method of teaching is as important as the work itself. These students get just what they have been wanting and give extreme attention. We guarantee satisfactory results. If the student is not satisfied an instructor will be sent to the farm. If the students is not then satisfied the carfare and tuition will be refunded.

MONEY BACK GUARANTEE

This is strictly a money back guarantee. We have no agents either on salary or on commission. We stand behind our students. They get so much more than they ever expected that they are under lasting obligations. Try to find just one dissatisfied student. This school admits only Breeders, Managers and Herdsmen. This school puts a top on the Agricultural College course. We have had thousands of college graduates and many instructors, all of which are boosters for the school. We work with the Animal Husbandry Division.

TOO MANY TRIPS

The Barren Cow Treatment, Abortion Plan, Removing the Afterbirth and several other subjects can only be done with the caretaker, as it would be too expensive to pay for too many trips. We work with nature. Quick, rough work is injurious. The caretaker can do this work with practically no expense at the right time. We have translated the technical terms to the breeders' language. An education is not necessary. If the student can read his own writing he can get this work.

School Held Five Days—
Tuesday Morning Till
Saturday Night

Lancaster, Pa. Nov. 28-Dec. 3
Stevens House
Raleigh, N. C. Dec. 5-10
Hotel Sir Walter
Columbus, Ga. Jan. 2-7
Ralston Hotel
Nashville, Tenn. Jan. 9-14
Maxwell Hotel
Kansas City, Mo. Jan. 16-21
Pickwick Hotel
Chicago, Ill. Jan. 30-Feb. 4
Sherman Hotel
Toledo, Ohio Feb. 6-11
Waldorf Hotel
Newark, N. J. Feb. 13-18
Berwick Hotel
Fort Worth, Texas
Feb. 27-March 4
Hotel Texas
St. Paul, Minn. March 6-11
Ryan Hotel

Sixty dollars pays round-trip carfare and tuition, if the carfare is not over $25.00. The owner of a herd of cows or a herdsman now employed can pay $5.00 cash and $5.00 a month by adding $2.50 extra. Send for a catalog which tells the whole story.

Graham Scientific Breeding School

216 East 10th St., Kansas City 6, Mo.

Standing Room Only

Pullman space—tickets to "Oklahoma" a new car—a son of DUNLOGGIN VICTOR—all scarce items today because there aren't enough to go around. But you *can* get in line for *your choice* of the "VICTOR" bulls by reserving one now for future delivery. Remember—"VICTOR" is from ADEEN and by WOODMASTER.

The NORTH STAR Herd

W. S. Moscrip, Lake Elmo, Minn.

DEAN'S

first two daughters just freshened and they look like the money. Good udders with lots of dairy temperament.

DUNLOGGIN X RAY'S

first two calves just arrived, both big strong heifers out of "Dean" daughters.

These two calves carry six crosses to "Old Pearl". Hope to have some bull calves of this cross soon.

We have a few sons of "Dean" that will soon be ready for service, from wonderful dams with records up to 673 lbs. fat, 2X milking.

Oaklawn Farm

RAY MEEKER & SON

MUNCIE, INDIANA

Iowana Milk Farms

Home of

IOWANA ORMSBY BURKE PRINCE

His dam, Iowana Burke Ormsby, is a granddaughter of "37th". Her records:

4y 18358 M. 701 F. 3.8%
5y 18380 M. 676 F. 3.7%
6y 610. F. (2X)

Her sire's dam has over 1000 lbs. fat.

The sire of "Burke Prince" is from a dam with 924 lbs. fat, she an own daughter of old "Tritomia."

We now have twenty cows bred to this bull.

At present we can offer some real bull bargains in calves from 1 to 6 months old.

IOWANA MILK FARMS

Box 309 — Davenport, Iowa

Glenn Moore & C. L. Gord, Owners
Vernon K. Smith, Manager

SONS OF

Hope View Fobes Aspirant

FOR SALE

"Aspirant" is a son of Posch Ormsby Fobes 11th, our former proven herd sire and a bull that accomplished what few sires have ever equalled as measured by the performance of daughters in the major show rings and on DHIA test.
The dam of *"Aspirant"* made 596.7 lbs., 4.2% test, on 2X milking, and her dam is from the full sister to the former All-Time 4-year-old, Ellenvale Bonheur Ormsby Posch 3d. It's a type and production pedigree all the way — and the dams of *"Aspirant"* calves are also "11th" bred.
Send to us for pictures, pedigrees and prices before you buy your next herd bull.

Roy Finster & William Eckel

Eldora, Iowa

MONTVIC CHIEFTAIN POSCH

FOR 1943—

Iowa's Highest Index Sire

1943 winner of Iowa's Better Sire Contest with an index of 591 lbs. fat, 17,555 lbs. milk, 2X, 305 days mature basis, increasing milk, fat, test.

Son of Montvic Chieftain from the highest record (838 lbs. fat) 2-year-old daughter of Johanna Rag Apple Pabst. Sire of the Reserve A. A. Sr. Yrlg. heifer, 1941.

We have a 15-year herd average of 440.4 lbs. fat. Come and see the daughters and granddaughters of this great sire. Ask us about his sons.

O. L. Hamer & Son

Waterloo, Iowa, R. D. 1

Evergreen Classic Sale

(Continued from page 8)

dation on which to build his newly established pure bred Holstein herd.

Fame Farms, owned by H. Fame LeSage of San Fernando, California, purchased a nice heifer in Vernway Madcap Homestead Midnight consigned by Emil Youngquist & Son.

All present grieved the untimely passing of that fine breeder and friend, the late John Gasser of Vancouver. A tribute was paid John when the cow consigned before his death was sold for $400 to C. A. Allard of Yakima.

The closing feature was the sale of the $51,000 War Bond calf to Edwin Dahlstedt of Burlington. Jim Squires, Jr., of Bow, who won War Bond Beauty on the Saturday night drawing at the Evergreen Classic Show, offered her to the highest bidder. This is really a remarkable animal, sired by a full brother to the world's record three-year-old daughter of Imperial.

W. P. "Bub" Lockhart, sales manager, was the busiest man in town, but kept things moving smoothly and easily. Charley Adams, auctioneer, and Leness Hall, pedigree man, both turned in a splendid job as did Art Hay showing the cattle.

Springcreek Ranch Co., (George Jessen) Salt Lake City, Utah: (8)

Carnation Maybess Ormsby 2194556 (11-27-40) $1750
(Jim Hulbert, La Conner, Wash.)

Rosaven Canary Burke 449636 (9-12-39) 700
(Edwin Dahlstedt, Burlington, Wash.)

(Female) 4-3-44 450
(Carnation Milk Farms, Carnation, Wash.)

Steilacoom Vera Canary 2071301 (6-27-38) 420
(Western State Hospital, Fort Steilacoom, Wash.)

Vernway Madcap Hazelwood 2438632 (5-3-43) 375
(Emil Youngquist, Mount Vernon, Wash.)

Tieton Sensation Lady 2392113 (8-12-42) 350
(Lloyd & James Garretson, Painted Rocks Ranch, Yakima, Wash.)

Stadacona Designer Bess 2438382 (9-21-43) 300
(Waikiki & Stadacona Farms, Spokane, Wash.)

P. O. Massey & Son, Gooding, Idaho:

Carnation Maybess Pontiac 2484946 (12-27-43) 725
(Carnation Milk Farms, Carnation, Wash.)

Lone Fir Sir Johanna Star 2274470 (1-20-41) 600
(Linmere Farms, Portland, Ore.)

Steilacoom Princess Rita 2176702 (5-7-40) 425
(Western State Hospital, Fort Steilacoom, Wash.)

Camilla Newman Daybreak 2156548 (12-31-39) 400
(Lloyd G. Whipple, Wildwood Holstein Farm, Vancouver, Wash.)

Austin Swanson, LaConner, Wash.:

Posch Hengerveld Fobes De Kol 2362147 (9-16-42) 6
(W. B. Barney & Sons, Chapin, Iowa)

Artis Posch Paulin 2301682 (9-24-41) 5
(W. B. Barney & Sons, Chapin, Iowa)

Posch Lady Ormsby of Home Farm 2320116 (9-30-41) 4
(W. B. Barney & Sons, Chapin, Iowa)

W. F. Fisher, Bow, Wash.

Skylark Posch Home Farm 2233504 (4-10-41) 5
(W. B. Barney & Sons, Chapin, Iowa)

Hengerveld Piebe Bessie Tritomia 2322482 (10-5-41) 3
(Charles H. Rulifson, West Union, Iowa)

Waldorf Posch Ormsby 2387353 (9-5-42) 3
(W. B. Barney & Sons, Chapin, Iowa)

Alderbank Sally 2408469 (1-13-43) 2
(Edward Yarr, Dabob, Wash.)

Louis Korf, Snohomish, Wash.:

Male, 2-4-44 5
(Linmere Farms, Portland, Ore.)

Carnation Milk Farms, Carnation, Wash.:

(Male) Issaquah Carnation Segis (1-19-44) 4
(Maurice Jackson, Issaquah Acres, Issaquah, Wash.)

(Male) Vernway Imperial Madcap 909465 (3-6-44) 3
(Emil Youngquist, Mount Vernon, Wash.)

Edward Yarr, Dabob, Wash.:

(Male) Colony Vrouka Sir Hengerveld 32nd 176451 (3-12-44) 4
(Colony Farm, Essondale, B. C.)

Mrs. Ray T. Smith, Kent, Wash.:

(Male) Ormsby Heilo Matador 910305 (12-4-43) 4
(Arthur McSpadden, Mount Vernon, Wash.)

Peter Van Dyke, Lynden, Wash.

Vandy Selah Forum Koba 2353566 (6-7-42) 4
(Ralph Van Dyke, Lynden, Wash.)

Bert L. Heggen, Mount Vernon, Wash.:

(Male) 5-1-44 4
(F. W. Gallacher & Sons, Mount Vernon, Wash.)

A. F. Allard, Yakima, Wash.:

Female born 10-12-39 4
(John Gasser, Vancouver, Wash.)

L. E. Christofferson, Mount Vernon, Wash.:

(Male) Reg. No. 867443 born 9-25-42 4
(Martin Triosti, Snohomish, Wash.)

Fame Farms, H. Fame LeSage, Owner, San Fernando, Calif.:

Vernway Madcap Homestead Midnight 2489695 (2-28-44) ..
(Emil Youngquist, Mount Vernon, Wash.)

J. H. Hulbert, Mount Vernon, Wash.

Lorella Posch Skylark 2301683 (11-9-41) 4
(W. B. Barney & Sons, Chapin, Iowa)

Jeroma Burke Dana 2458002 (5-10-43) 4
(Purl Massey & Son, Gooding, Idaho)

Empress Burke Inka 2114767 (1-9-40) 4
(Edwin Dahlstedt, Burlington, Wash.

Mrs. Ray T. Smith, Kent, Wash.:

Katrina Perfection Lass 2300837 (3-1-42) 4
(Martin Triosti, Snohomish, Wash.)

Maurice Jackson, Issaquah Farms, Issaquah, Wash.:

Lola Kathryn 234770 (8-3-42) 4
(Western Washington Experimental Station)

Gus Gansberg, Mount Vernon, Wash.

Hope Newman Walker 2318599 (3-23-42) 4
(Washington State Reformatory Farm II)

Delbert Garrell, Mount Vernon, Wash.:

Nisqually Sir Walker Carla 2391834 (8-22-42) 4

Carnation Fashion*

A Proved Son of "Governor"

An own son of Governor of Carnation, out of a 700-lb. daughter of Sir Inka Inka May. On 27 daughter-dam comparisons, he showed an average increase of 93 lbs. Watch and wait for young sons of "Fashion."

Carnation Fashion
A Son of "Governor"
A Proved Sire
With an Index of 550
Femco Sir Piets Royal
A Son of "Femco Royal"
Colfax Carnation Ormsby
By a Son of "Governor"
Grandam, World's Record Cow, Carnation Ormsby Madcap Fayne

** Jointly Owned By*

SHATTUCK SCHOOL FARIBAULT, MINN. | **DELANO FARMS** DELANO, MINN.

Address Correspondence to 1414 Foshay Tower, Minneapolis 8, Minnesota

R. C. McMullen Est. Dispersal

Thursday — Dec. 21 — 10 a. m.

At the Farms of the Late Gov. McMullen, Bear, Delaware
Located 10 Miles South of Wilmington, on Route 40

31 REGISTERED HOLSTEINS — — 7 REG. GUERNSEYS — — 12 GRADES

Herd headed by a 3-yr.-old Winterthur bull, gentle and a good server; also an 18 months old King Bessie bull with high average for 7 nearest dams. Holsteins include 15 cows in milk or soon due, 6 with calves at side, 7 bred 2-yr.-olds and 7 heifer calves.

FARM IMPLEMENTS SELL FIRST, THEN THE CATTLE
Herd Fully Accredited for Both T. B. and Bang's Disease
R. L. RICHARDS, Manager, Bear, Delaware

(Gus Gansberg, Mount Vernon, Wash.)

Ed Fenerborn, Mount Vernon, Wash.:
Breisland Fayne May 2148638 (1-10-39) 335
(Harlin L. Hevander, Ferndale, Wash.)

Walter L. Larson, Sedro Woolley, Wash.:
Breisland Fayne May 2148638 (1-10-39) 335
(Harlin L. Hovander, eFrndale, Wash.)

Walter L. Larson, Sedro Woolley, Wash.:
Rhoda Hartog 2292278 (9-41) 325
(H. H. Stiyer, Sedro-Woolley, Wash.)

Albert H. Gerriets, Mount Vernon, Wash.:
(Male) Vernway Madcap Maud 2465764 (12-3-43) 320
(Emil Youngquist, Mount Vernon, Wash.)

Harold Otten, Arlington, Wash.:
Lone Fir Masterpiece Ginger 1979660 (8-13-37) 310
(Linmere Farms, Portland, Ore.)

Fred H. Heath, Ferndale, Wash.:
Vernway Supreme Letha 2341643 (6-12-42) 310
(Emil Youngquist, Mount Vernon, Wash.)

Denny Bros., Beaverton, Ore.:
Ethwood Erie Butterfly De Kol 12215019 (3-17-40) 300
(Richard E. Kadow, Vancouver, Wash.)

A. H. Paston & Sons, Spokane, Wash.:
Jane Butterfly De Kol 1996926 .. 300
(Richard E. Kadow, Vancouver, Wash.)
Lola Homestead Sylvia 2363963 (9-28-42) 300
(Western Washington Exp. Station)

Henry Krangness, Mount Vernon Wash.:
Marie Fayne Walker Molly 2310440 (11-18-41) 300
(Edwin Dahlstedt, Burlington, Wash.)

C. F. Allard, Yakima, Wash.:
Hedda Ormsby 2292279 (10-31-41) 300
(H. H. Stiyer, Sedro-Woolley, Wash.)

Bishop Bros., Chimacum, Wash.:
Nisqually Sir Homestead Patsy 1955860 (10-14-37) 300
(Western Washington Experimental Station)

J. R. Titcomb, Hartford, Wash.
Triostis Ville Inka May Perfection 2262007 (4-27-41) 300
(Martin Triosti, Snohomish, Wash.)
Lyric Imperial Bernadine (11-2-41) 300
(Ronald Hansen, Mount Vernon, Wash.)
Lyric Imperial Blonde (11-4-41) 300
(Ronald Hansen, Mount Vernon, Wash.)
(Female) born 3-1-42 300
(Ralph McKibben, Skagina Farm, Mount Vernon, Wash.)

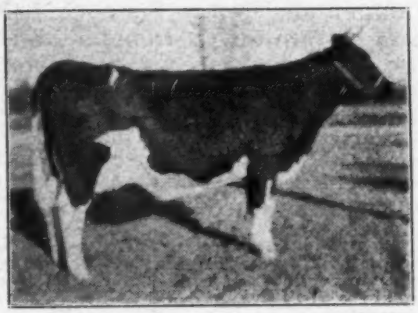
Other buyers, all from Washington, were W. P. Lockhart, Mount Vernon; Dick Dykstra, Everett; Axel Nelson, Bow; Ernest M. Thompson, Edgecomb; Burton Waugh, Burlington; Edwin C. Stocker, Snohomish; Lawrence Morrison, Mount Vernon; Albert Stalkeland, Mount Vernon; A. J. McClinton, Arlington; Lincoln Swanson, Mt. Vernon; Jack Rahier, Burlington; Theo. Thompson, Sedro-Woolley; Joe Honcoop, Lynden; Clifford Bailey, Snohomish.

A new product of the Veterinary Division of E. R. Squibb & Sons, known as Penovoxil for effective prevention of White Scours has recently been announced. Their booklet entitled "Saving Calves from White Scours" gives a very complete inside story of this new Squibb product.

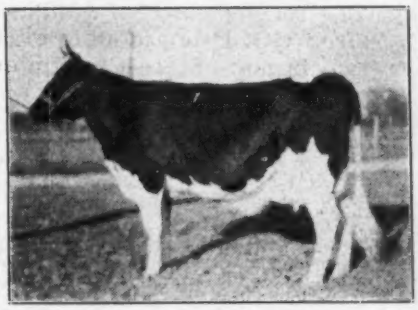
Buy More War Bonds and Stamps

HELENGEORGE FARMS
GEORGE W. & HELEN IRENE FRICK, OWNERS
G. A. BURDICK
GENERAL MANAGER
PHONE
STRONGSVILLE 3231
P·O·BOX Nº 2
STRONGSVILLE, OHIO

Here Are a Few of Our Foundation Females



Daughter of Dunloggin Standard Olive, a son of "Standard".



Daughter of Dunloggin Follow On, from a daughter of Dunloggin Confident,

These are the kind we Are mating to

Dunloggin Gracious Master

Son of Woodmaster from an 866-Lb., 4% Laird Daughter

Two daughters of Dunloggin Aim: Baker Farm Minx and Baker Farm Maria.

It is not too early to reserve a son for your next sire

Holiday Greetings

AUCTION

At the Asahel Hunt Farm
3 Miles from WESTFIELD, PA.

On Hard Top Road Leading to Northfork

WEDNESDAY — DEC. 13, 1944

All Farm Machinery Sold in Forenoon, Cattle in Afternoon

35 Head Purebred Reg. Holsteins

ACCREDITED AND CERTIFIED — Last Blood Test, Nov. 8
21 cows, some fresh, others soon due, balance young stock. A breeder's herd, with size, type and production and good breeding.
Also 100 tons of good alfalfa, timothy and clover mixed hay, 35 tons baled, balance in mows.

TERMS CASH — SALE HELD UNDER COVER

Asahel Hunt, Owner, Westfield, Pa.

L. S. DIBBLE, Sale Director and Auctioneer, Westfield, Pa.

The Jonabell Herd

The Utmost in Quality Holsteins

JONABELL GOLD

is now our

SENIOR SIRE at JONABELL

The recent death of Jonabell Commando, leaves his son, JONABELL GOLD, as our senior sire. GOLD is a double grandson of Dunloggin Deubler and his two granddams are those two famous State Champion three-quarter sisters, Ivy Bower Marigold and Ivy Bower Larkspur.

"GOLD" is "TOPS" — His calves show a lot of promise. Some of the best of them are from daughters of his own sire, Commando, or from daughters of his double grandsire, Deubler. That is our line-breeding program at Jonabell.

THESE TWO YOUNG SIRES GROWING UP FOR FUTURE SERVICE

Jonabell Knight — Born Jan. 18, 1944
A son of Deubler from Bellevue Ormsby First Lady, that great producing and great breeding daughter of Ormsby Sensation 45th. KNIGHT is a full brother to Rex and Chief, who both left us some splendid daughters.

Jonabell Solid Gold — Born May 17, 1944
A son of Jonabell Gold from Jonabell Rena, our oldest Deubler daughter, with records as follows:

4-9-27-365-2X	17371.2 M.	3.8%	664.0 F.
3-6- 6-365-2X	15928.9 M.	4.1%	646.7 F.
2-3-20-365-2X	13771.0 M.	3.8%	529.6 F.

KNIGHT is VERY Handsome and SOLID GOLD is VERY, VERY Handsome
For Further Information, Write to

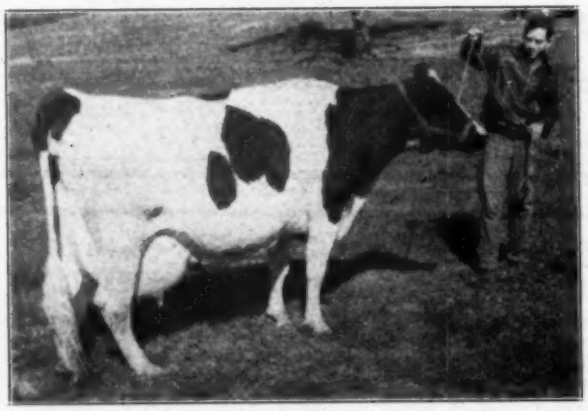
John A. Bell, Jr. — Oliver Building — Pittsburgh, Pennsylvania

Jonabell is Located near Sewickley, Penna.

An Interesting August Bull Calf

His Dam

GEMCO DE KOL PONTIAC SEGIS (V. G.)



At 6y HIR 3X 21,639 M. 4.1% 891 F.
At 5y HIR 3X 19,619 M. 4.0% 780 F.
Classified "Very Good"

Her dam with 542 lbs. fat, 4.1% on 2X, is by a proven sire and from a 135,347-lb. lifetime producer on 2X. Her sire has an Ex. 912-lb. daughter in our herd, and his full sister is Ex. and with two records over 900 lbs.

His Proven Sire

SHESHEQUIN STAR PIEBE

His DHIA Index:

26 dtrs., 33 rec.	13650 M.	3.82%	521 F.
26 dams, 53 rec.	12099 M.	3.64%	440 F.
Increase	1551 M.	.18%	81 F.
Index (2X-305d)	15239 M.	4.00%	609 F.

This sire has 14 classified daughters rating as follows: 1 Ex., 4 V. G., 7 G. P., 2 G.—an average type score of 83.5. Two daughters have records over 800 lbs. fat in HIR on 3X milking, both in heifer form. For pictures of two of his daughters see page 14 in the November 4, 1944 World.

Send for Full Details

Zimmerman's Dairy Farm

Lehighton, Penna.

L. A. ZIMMERMAN J. A. ZIMMERMAN

"World's Record HIR Herd Average—731 Lbs. Fat".

ADVANCED REGISTRY REPORTS

Holstein-Friesian Association of America

Advanced Registry Report No. 7

ADVANCED REGISTRY

Of the 161 Advanced Registry records listed in this report, four are in the 4X classification, 104 in 3X, and 53 in classification 2X.

The highest record in this report is that of St. Croixco Gelschecola Belmont 2032687. As a Full-Aged cow in classification 3X of the Yearly Division, she produced 909 pounds fat from 22359.5 pounds milk, testing 4.1%. She was bred and owned by St. Croix County Asylum, New Richmond, Wisconsin. There are six other cows listed with records over 800 pounds fat.

Raggie Akkrum Inka 1268468 has produced 436 pounds fat from 12917.1 pounds milk, testing 3.4% in classification 2X, at the age of 16 years, 7 months, 11 days. This is the first record ever made by a cow 16 years of age in the 2X classification. She was bred by B. P. Chladek, Owatonna, Minnesota and is owned by E. H. Knodt, Rosemount, Minnesota.

Penstate Veeman Josie 1611012 (E.) has completed another record at the age of 10 years, 7 months, 12 days of 18402.8 pounds milk, 3.4%, and 634.1 pounds fat in classification 4X of the Ten Months Division. This gives her a total of 162,478 pounds milk, 5147.8 pounds fat in eight lactations. Five of these records have been made in Advanced Registry and three in Herd Test. She was bred and owned by Pennsylvania State College, State College, Pennsylvania.

New state leaders are reported for South Dakota, Maryland, Nevada, and Wisconsin.

NEW STATE LEADERS IN REPORT NO. 7

Ten-Months Division

South Dakota

			Milk	%	Fat
Redfield Gypsie Johanna 1956349	3X	5- 5-19	13799.8	4.4	609.6
State School & Home, Redfield, S. Dak. (C.C. 176d)					

Yearly Division

Maryland

Bellevue Bonheur Odella 2031092	2X	4- 8- 6	18335.5	3.1	573.5
Bellevue Farms, Hyattsville, Md.					

Nevada

Segis Ormsby De Kol Della 2193102	3X	3- 2-12	9637.4	4.2	400.1
E. L. Cord, Dyer, Nevada					

Wisconsin

Martyholm Princess Pride 2100018	2X	4-10-13	18353.5	4.3	791.8
A. C. Oosterhuis, Oconomowoc, Wis.					
Segis Mercedes Sir Countess 2130526	2X	3- 7-14	16946.9	4.4	741.5
L. A. Henning, Nashotah, Wis.					

Name of Cow, Sire, Breeder and Owner	Age y.	m.	d.	L. of R.	Car. Calf	Milk Lbs.	Per ct.	Fat Lbs.
TEN-MONTHS DIVISION 4X								
Full-Aged Class								
Penstate Inka Doris 1915866 (V.G.) (Osborndale Chieftain Inka Ormsby)	6	5	18	305	224	17933.6	3.9	707.9
B. & O., Pennsylvania State College, State College, Pa.								
Penstate Veeman Josie 1611012 (E.) (Clover Heights King Veeman)	10	7	12	305	194	18402.8	3.4	634.1
B. & O., Pennsylvania State College, State College, Pa.								
TEN-MONTHS DIVISION 3X								
Full-Aged Class								
Spring Farm Nancy 2146410 (G.P.) (Spring Farm Toitilla Acme)	7	5	8	305	243	17321.2	3.7	644.1
B., J. M. Fraser, Streetsville, Ont. O., F. W. Griswold, Hopkins, Minn.								
S P S M Miss Echo Ideal (G.P.) 1867586 (Michigan Traverse Ormsby Ideal)	7	1	15	305	210	18822.2	3.4	631.0
B. & O., State Prison of Southern Michigan, Jackson, Mich.								
Redfield Gypsie Johanna 1956349 (King Bessie Gypsie)	5	5	19	305	176	13799.8	4.4	609.6
B. & O., State School & Home, Redfield, S. Dak.	State Leader							
Beaverdale Rose Ormsby 2398080 (Richard Big Ben)	7	2	23	305	235	18287.3	3.3	596.7
B., Estate of G. W. Lucas, Odessa, Ont. O., Charles Stroh, Suffield, Conn.								
Pabst Monsader Lake Valley 1813156 (G.) (Montvic Pabst Rag Apple)	7	10	8	305	174	16603.4	3.6	592.3
B. & O., Pabst Farms, Oconomowoc, Wis.								
Cromdell Virginia Firestone 1616627 (G.P.) (Max View Model Fayne Piebe)	10	11	27	305	174	15362.7	3.7	563.5
B., S. M. Crom, Espyville, Pa. O., Richman Farms, Lodi, Ohio								
Correction Inka Lila 1988752 (Correction Inka Prince)	5	9	23	305	176	14250.1	3.8	545.6
B. & O., Milwaukee County House of Correction, Milwaukee, Wis.								
Canary Belle Crescent Field 1821540 (V.G.) (Crescent Field Butter Boy)	8	5	5	305	229	14777.3	3.5	521.6
B., Carl Will, Jefferson, Wis. O., F. W. Griswold, Hopkins, Minn.								
Du-Pa-Ri Betty 1667160 (Rock River Echo Primus)	12	8	6	305	154	14083.8	3.4	474.0
B., J. V. McCarthy Co., Joliet, Ill. O., Du Page River Farm, Joliet, Ill.								
Senior Four-Year Class								
Redfield Gypsie Segis Piebe 2010717 (King Bessie Gypsie)	4	7	4	305	189	14802.0	3.6	533.6
B. & O., State School & Home, Redfield, S. Dak.								
Marquette Burke Inka 2050158 (V.G.) (Reformatory King Carnation)	4	10	15	299	228	13607.8	3.5	477.2
B. & O., State House of Correction & Branch Prison, Marquette, Mich.								
Greenwood Calle 2046360 (G.P.) (Dunloggin Craftsman)	4	7	22	298	225	12016.9	3.4	411.8
B., J. O. Canby, Hulmeville, Pa. O., L. I. Pokrass, New Paltz, N. Y.								
Sooner Pontiac Castle 2008327 (Sooner Hartog Pontiac)	4	9	21	305	192	12260.5	3.3	410.3
B. & O., Oklahoma A. & M. College, Stillwater, Okla.								
Junior Four-Year Class								
Lauxmont Admiral Tioletta 2037957 (G.P.) (Admiral Lauxmont)	4	3	0	305	202	15457.8	3.4	523.3
B., Lauxmont Farms, Wrightsville, Pa. O., Silvis Farms, Inc., Greensburg, Pa.								
Matador Inka Sir Walker Eva 2102745 (Matador Inka Sir Walker)	4	5	1	305	214	14610.1	3.5	515.3
B., Florence L. Heberding, Canfield, Ohio. O., H. M. Ziegler, Bloomville, Ohio								
Stockton Mead Chieftain 2053147 (Carnation Chieftain Piebe De Kol)	4	3	24	305	197	13215.9	3.3	435.6
B., E. L. Maddocks, Gustine, Calif. O., Stockton State Hospital, Stockton, Calif.								
Senior Three-Year Class								
Cherokee Dixie Lill 2d 2061332 (Sir Bess Ormsby Dean)	3	9	3	305	168	14218.5	3.6	510.1
B. & O., Cherokee State Hospital, Cherokee, Iowa								
Lassie Posch Bessie 2063953 (King Bessie Ormsby Fayne)	3	8	7	305	219	10982.5	3.5	388.0
B., C. J. Knoell, Tonawanda, N. Y. O., F. C. Whitney, Ilion, N. Y.								
Junior Three-Year Class								
Adohr Mercedes Mabel 2149657 (Adohr Echoland Wing)	3	4	13	305	163	19990.0	3.2	644.7
B. & O., Adohr Milk Farms, Tarzana, Calif.								
Edwarnos Bessie Ormsby Model 2098691 (King Bessie Concentrate)	3	2	25	305	174	15817.5	3.5	550.4
B. & O., E. M. Arnos, Adrian, Mich.								
Redfield Gypsie Piebe Julia 2136284 (Redfield Gypsie Piebe Toreador)	3	1	25	305	219	14011.0	3.5	485.3
B. & O., State School & Home, Redfield, S. Dak.								
Johanna Miranda Piebe 2075937 (Colony Miranda Koba Romeo)	3	4	18	305	213	11441.5	3.9	447.0
B., T. N. Jordan, Champaign, Ill. O., University of Illinois, Urbana, Ill.								
Senior Two-Year Class								
Silvis Farm Belle Angeline Dean 2197325 (G.) (Dean Marathon Belle)	2	8	17	305	199	15126.2	3.9	595.8
B., J. H. Silvis, Greensburg, Pa. O., Silvis Farms, Inc., Greensburg, Pa.								
Silvis Farm Belle June 2178354 (G.P.) (Dean Marathon Belle)	2	8	21	305	167	12339.2	4.0	489.5
B., J. H. Silvis, Jr., Greensburg, Pa. O., Silvis Farms, Inc., Greensburg, Pa.								
Pabst Fobes Prairie 2181825 (Sir Bess Ormsby Fobes 73d)	2	8	24	305	162	11407.9	3.7	422.5
B. & O., Pabst Farms, Oconomowoc, Wis.								

Name of Cow, Sire, Breeder and Owner	Age y.	m.	d.	L. of R.	Car. Calf	Milk Lbs.	Per ct.	Fat Lbs.
Junior Two-Year Class								
Lauxmont A Foremost Della 2184593 (G.) (Lauxmont Admiral Foremost)	2	5	29	305	202	12200.4	4.1	504.1
B., Lauxmont Farms, Wrightsville, Pa. O., Silvis Farms, Inc., Greensburg, Pa.								
Cornell Pledge Lu 2277019 (G.P.) (Cornell Pride 16th)	2	0	28	305	238	11887.8	4.2	496.3
B. & O., Cornell University, Ithaca, N. Y.								
Sadie Moncader Fobes 2208392 (Pabst Sir Moncader Ormsby)	2	1	2	305	199	11802.0	3.7	442.1
B. & O., Beckman Bros., Prairie View, Ill.								
Bonheur Royal May 2201008 (Montvic Pathfinder)	2	3	1	305	182	11421.5	3.8	439.3
B. & O., F. C. Whitney, Ilion, N. Y.								
Sowiscol Esther Colantha 2185100 (Sowiscol B B Creator)	2	3	8	305	181	11543.5	3.6	415.5
B. & O., So. Wisconsin Colony & Training School, Union Grove, Wis.								
Cornell Pride Maiden 2252986 (Cornell Pride)	2	4	22	305	217	9983.2	3.9	388.4
B. & O., Cornell University, Ithaca, N. Y.								
TEN-MONTHS DIVISION 2X								
Full-Aged Class								
Abby Fobes Rosa 1938925 (Sir Ormsby Rosa Skylark)	5	11	19	300	225	15164.1	3.4	513.9
B., Bingham Bros., Arlington Heights, Ill. O., Beckman Bros., Prairie View, Ill.								
Champion Canary Beets 2027696 (Champion De Kol Pontiac Star)	5	2	2	274	214	13240.6	3.5	458.3
B., J. W. Rufi, Monroe, Wis. O., L. A. Henning, Nashotah, Wis.								
Napstahos Phoebe Faskie Parthenea 1923483 (Prince Triune Supreme Belle Faskie)	6	6	13	305	175	13330.7	3.4	449.1
B. & O., Napa State Hospital, Imola, Calif.								
Hazel Fobes Rosa 1938924 (Sir Ormsby Rosa Skylark)	5	10	11	300	225	10798.9	3.2	350.1
B., Bingham Bros., Arlington Heights, Ill. O., Beckman Bros., Prairie View, Ill.								
Junior Four-Year Class								
Vu Land Oleto Ormsby Fobes 2127219 (Johanna Bonheur Ormsby Fobes)	4	1	0	305	151	16598.4	3.2	526.1
B., Halbert Lanpheer, Glenbeulah, Wis. O., John Zoberlin, Plymouth, Wis.								
Distinction Colony Princess 2069275 (Colony George Sir Hello)	4	3	16	305	192	15340.9	3.3	513.9
B. & O., John Wuethrich, Greenwood, Wis.								
Jonabell Diana 2012279 (Dunloggin Deubler)	4	6	29	305	206	12600.3	3.8	479.7
B. & O., J. A. Bell, Jr., Sewickley, Pa.								
Man-O-War Ormsby Fultona 2010047 (G.) (Man-O-War Ormsby Posch 13th)	4	4	15	305	197	13245.6	3.5	469.4
B. & O., R. M. Snider, Outville, Ohio								
Senior Three-Year Class								
Hallrose Tritomia Belle 2083895 (V.G.) (Carnation Masterpiece Tritomia)	3	6	15	305	207	12106.6	3.6	430.5
B. & O., S. B. Hall, Troutdale, Ore.								
Junior Three-Year Class								
Jonabell Cinderella 2101164 (Dunloggin Deubler)	3	4	22	305	204	11287.4	3.8	428.7
B. & O., J. A. Bell, Jr., Sewickley, Pa.								
Jonabell Charlotte 2127204 (Dunloggin Deubler)	3	2	29	305	207	10619.7	3.4	358.5
B. & O., J. A. Bell, Jr., Sewickley, Pa.								
Senior Two-Year Class								
Carnation Josephine Beauty Inka 2194541 (V.G.) (Carnation Peerless Creamelle)	2	8	11	305	185	14335.2	3.3	467.1
B., Carnation Milk Farms, Seattle, Wash. O., Utah State Agricultural College, Logan, Utah								
Jonabell Fredrika 2196773 (Dunloggin Deubler)	2	6	2	305	217	9728.1	3.7	360.3
B. & O., J. A. Bell, Jr., Sewickley, Pa.								
Junior Two-Year Class								
Homestead Johanna Fobes Burke 2206971 (Dunloggin Fobes Burke)	2	4	24	305	230	9636.6	3.9	378.1
B. & O., John Zoberlin, Plymouth, Wis.								
Clemson Kinsman Novelty 2259653 (G.) (Clemson Fobes Lassie Kinsman)	2	4	15	305	214	8790.9	4.3	376.3
B. & O., Clemson Agricultural College, Clemson, S. C.								
SBA Queen Fobes 2183053 (SBA King)	2	3	27	305	164	9207.4	3.5	326.0
B. & O., The Security Benefit Home & Hospital Assn., Topeka, Kansas.								
Clemson Kinsman Noel 2262063 (F.) (Clemson Fobes Lassie Kinsman)	1	11	27	305	173	8156.5	4.0	324.9
B. & O., Clemson Agricultural College, Clemson, S. C.								
YEARLY DIVISION 4X								
Full-Aged Class								
Jennie Castine Fobes 1739346 (V.G.) Wauseona King Fobes Segis)	9	8	16	365	‡	27126.8	3.2	873.7
B., Shirley V. Willson, Delta, Ohio. O., S. S. Smith, Lima, Ohio								
Wisconsin Royal Leda 1995553 (Femco Royal 2d)	5	1	4	365	‡	22470.7	3.3	745.4
B. & O., Wisconsin State Reformatory, Green Bay, Wis.								
YEARLY DIVISION 3X								
Full-Aged Class								
St Croixco Gelschecola Belmont 2032687 (Pabst Sir Belmont Colanthus)	5	3	9	365	‡	22359.5	4.1	909.0
B. & O., St. Croix County Asylum, New Richmond, Wis.								
Rag Apple Bess Mallary Farm 2065618 (Montvic Chieftain 24th)	6	3	18	365	‡	22600.5	3.8	852.3
B., Fred Cowan, Huntingdon, Que. O., R. D. Mallary, Bradford, Vt.								
Pineway Orms. Marathon Gill 1978547 (V.G.) (Bell Farm Sensation Lad Marathon)	8	1	10	365	‡	21804.6	3.7	814.4
B., J. C. Indoe, Medina, Ohio. O., Richman Farms, Lodi, Ohio								
Milco Ho-Star Creamelle Bessie 1942672 (Milco Hoesly Star)	5	7	14	365	‡	19643.9	4.1	811.6
B. & O., Milwaukee County Institutions Farm, Wauwatosa, Wis.								
Abegweit Hoodoo 2241624 (V.G.) (Raymondale Abegweit Chieftain)	6	7	1	365	‡	19033.5	4.3	810.7
B., J. W. Jones, Charlottetown, P. E. I. O., J. H. Hoiser, Troy, N. Y.								
Spring Farm Belle 2146417 (V.G.) (Woodland Pabst Piebe King)	5	10	2	365	‡	19066.1	4.0	769.4
B., J. M. Fraser, Streetsville, Ont. O., F. W. Griswold, Hopkins, Minn.								
Osborndale Miss Rag Apple Orms. 2045422 (Osborndale Sir Johanna Rag Apple)	5	10	15	365	‡	17997.6	4.1	738.3
B. & O., Mrs. W. S. Kellogg, Derby, Conn.								
Myerland Colantha Alcartra Lassie 2055412 (G.) (Carnation Walker Orms. Segis)	8	8	6	365	‡	21031.5	3.3	695.9
B., C. T. Myers, Burnside, Ill. O., University of Illinois, Urbana, Ill.								
Tyler Farms Matador Lettie 1963394 (V.G.) (Pontocook Matador Inka Nettie)	6	4	13	365	‡	17323.7	4.0	693.7
B. & O., J. B. C. Tyler, West Newbury, Vt.								
Pluto Vale Segis 2398081 (Pluto Vale)	7	1	12	365	‡	20162.4	3.4	682.2
B., W. Doxtator, Belleville, Ont. O., Charles Stroh, Suffield, Conn.								
Pabst Monsader Lake Valley 1813156 (G.) (Montvic Pabst Rag Apple)	7	10	8	365	234	18928.5	3.6	678.3
B. & O., Pabst Farms, Oconomowoc, Wis.								
Tyler Farms Posch Mabel 1791155 (G.) Montvic Posch Rag Apple)	9	0	16	358	‡	15233.5	4.2	640.4
B. & O., J. B. C. Tyler, West Newbury, Vt.								
Quonquont Vivian Modest 1728295 (E.) (Quonquont Sir Modest)	9	4	29	365	‡	15733.1	4.0	626.9
B., F. U. Wells, Whately, Mass. O., Whirlwind Hill Farm, Wallingford, Conn.								
U S S H Snowdrop Tehee Piebe Inka 1925035 (Pabst Cascade Prilly Prince)	5	10	20	365	‡	16912.2	3.7	620.6
B. & O., U. S. Soldiers' Home Dairy, Washington, D. C.								
Correction Inka Midnight 2031385 (Correction Inka Prince)	5	0	19	365	‡	16161.0	3.8	608.9
B. & O., Milwaukee County House of Correction, Milwaukee, Wis.								
Belstrane Esther Segis 1957602 (G.) (Sir Netherland Segis Star)	6	2	13	365	‡	15317.6	4.0	605.7
B., B. J. Gordon, South Hammond, N. Y. O., G. W. Thompson, Pikesville, Md.								
St Croixco Johanna 1976335 (Pabst Sir Belmont Colanthus)	5	9	5	365	‡	15664.0	3.7	575.0
B. & O., St. Croix County Asylum, New Richmond, Wis.								
Ormsby Winona 1961587 (G.P.) (King Ormsby Ideal 74th)	6	1	22	365	‡	16006.8	3.5	565.0
B., C. J. Jones & Son, Lisbon, N. Y. O., G. W. Thompson, Pikesville, Md.								
Pabst Belmont Cascader 2012714 (Pabst Belmont Creator)	5	0	16	246	‡	14709.8	3.5	513.0
B. & O., Pabst Farms, Oconomowoc, Wis.								
Tumber Hengerveld Piebe 1670724 (R M F Veeman Hengerveld)	10	9	16	347	‡	12814.6	3.5	450.5
B., J. E. Tumber, Burlington Flats, N. Y. O., McLaury Bros., Portlandville, N. Y.								
St Croixco Merville Bess 1912888 (Sir Pansy Bess Burke)	6	5	18	350	‡	12258.6	3.6	444.0
B. & O., St. Croix County Asylum, New Richmond, Wis.								
Senior Four-Year Class								
Correction Queen Lass 2053179 (Correction Ideal King)	4	8	4	365	‡	17604.4	4.1	725.2
B. & O., Milwaukee County House of Correction, Milwaukee, Wis.								

Name of Cow, Sire, Breeder and Owner	Age y.	m.	d.	L. of R.	Car. Calf	Milk Lbs.	Per ct.	Fat Lbs.
St Croixco Buttercup Ormsby Aaggie 2058486 (Ormsby Ollie Direct)	4	6	27	365	‡	17958.3	3.7	668.8
B. & O., St. Croix County Asylum, New Richmond, Wis.								
Carnation Homestead Ormsby Inka 2068723 (Governor of Carnation)	4	7	14	365	‡	15754.1	3.4	533.8
B. & O., E. M. Arnos, Adrian, Mich.								
Holloway Woodacres Queen 2139665 (Woodacres Fobes Ormsby Lad)	4	6	21	365	‡	14265.6	3.2	454.5
B., Cecil Holloway, Monroe, Wis. O., J. W. Campbell, Seguin, Texas								
Junior Four-Year Class								
Cloverkist Beulah Pietertje 2132720 (U V M King Lyons)	4	3	14	365	‡	15415.1	4.4	671.1
B., A. J. Marshall's Sons, Northumberland, N. H. O., H. P. Hood & Sons, Inc., Boston, Mass.								
Inka May Pride Posch 2200850 (Carnation Peerless Bonnie)	4	4	28	365	‡	20591.7	3.3	670.8
B., E. V. Smith, St. Thomas, Ont. O., H. M. Ziegler, Bloomville, Ohio								
Beatrice Colantha Fobes 2037880 (King Colantha Crescent)	4	4	17	365	‡	16400.2	3.7	601.7
B., Jefferson County Asylum, Jefferson, Wis. O., J. W. Campbell, Seguin, Texas								
Du-Pa-Ri Bessie Colantha 2067124 (King Bessie Don Senor)	4	0	26	365	‡	14228.6	3.8	538.7
B. & O., Du Page River Farm, Joliet, Ill.								
North Star Nana Sue Con 2053930 (Dunloggin Confident)	4	5	22	354	‡	11741.2	3.8	443.7
B. & O., W. S. Moscrip, Lake Elmo, Minn.								
Senior Three-Year Class								
Denholm Modest May 2130389 (V.G.) (Quonquont Sir Modest 52d)	3	9	24	365	‡	22819.3	3.6	825.8
B., Denham Bros., Lagrange, Ohio. O., W. J. Loufman, Homerville, Ohio								
Du-Pa-Ri Bess Segis 2141569 (King Bessie Don Senor)	3	7	18	357	‡	17092.7	4.2	710.8
B. & O., Du Page River Farm, Joliet, Ill.								
Edwarnos Bessie Ormsby Fay 2068351 (King Bessie Dixie Best)	3	8	21	365	‡	16176.3	3.6	577.4
B. & O., E. M. Arnos, Adrian, Mich.								
Osborndale Cornelia Inka Ormsby 2096987 (V.G.) (Osborndale Tovarich) Ormsby May)	3	7	25	343	‡	14878.7	3.4	501.6
B., Mrs. W. S. Kellogg, Derby, Conn. O., Whirlwind Hill Farm, Wallingford, Conn.								
Edwarnos Ollie Bessie Posch 2078466 (Illanna Ollie Bessie Plus)	3	8	25	365	‡	16292.7	3.0	494.6
B., The Country Home for Convalescent Crippled Children, West Chicago, Ill. O., E. M. Arnos, Adrian, Mich.								
Junior Three-Year Class								
Osborndale Rebecca Ormsby Inka 2243999 (Sir Piebe Inka May Fayne)	3	5	5	365	‡	19935.1	3.8	766.4
B. & O., Mrs. W. S. Kellogg, Derby, Conn.								
Sleepy Hollow Racola Duchess 2160371 (Sleepy Hollow Racola)	3	4	23	365	‡	14864.8	3.8	564.4
B., Sleepy Hollow Certified Milk Co., Inc., Petaluma, Calif. O., U. S. Naval Prison Farm, Mare Island, Calif.								
Huff Inka Florence 2103408 (Osborndale Sir Maudiene Inka May)	3	3	25	365	‡	13453.4	4.0	534.8
B., Mrs. J. M. Huff & Sons, Hemlock, N. Y. O., J. W. Campbell, Seguin, Texas								
Du-Pa-Ri Posch Segis 2141572 (King Bessie Don Senor)	3	4	13	365	‡	14197.8	3.7	527.5
B. & O., Du Page River Farm, Joliet, Ill.								
Bessie Winsome Pearl 2181924 (King Bessie Plus Dixie)	3	0	14	365	‡	10841.6	3.9	418.1
B., S. W. Blodgett, Fishkill, N. Y. O., E. M. Arnos, Adrian, Mich.								
Segis Ormsby De Kol Della 2193102 (Dawn Oris Sir Longfield Della)	3	2	12	272	‡	9637.4	4.2	400.1
B., F. J. Woelfel, Waukesha, Wis. O., E. L. Cord, Dyer, Nevada. State Leader								
Senior Two-Year Class								
Sleepy Hollow Concola Orndyke 2228286 (G.) (Sleepy Hollow Concola)	2	7	11	365	‡	17330.6	3.4	590.4
B. & O., Sleepy Hollow Certified Milk Co., Petaluma, Calif.								
Edwarnos Ormsby Bellflower 2194786 (Ormsby Concentrate)	2	7	20	365	‡	13772.6	3.8	525.6
B. & O., E. M. Arnos, Adrian, Mich.								
Bay State Quinx Darling 2177309 (G.P.) (Winterthur Great Dad Orms. Quinx)	2	10	6	365	‡	14052.0	3.5	485.5
B. & O., Massachusetts State College, Amherst, Mass.								
Abbekerk Montvic Polkadot 2234862 (Elbro Montvic Abbekerk)	2	10	10	365	‡	15126.3	3.2	482.2
B. & O., W. J. Loufman, Homerville, Ohio								
Skylark Inka Triune 2d 2229649 (King Inka Julia)	2	7	11	341	‡	14053.8	3.4	475.7
B., E. E. Freeman, Modesto, Calif. O., U. S. Naval Prison Farm, Mare Island, Calif.								
Pabst Fobes Prairie 2181825 (Sir Bess Ormsby Fobes 73d)	2	8	24	365	222	12158.2	3.7	452.5
B. & O., Pabst Farms, Oconomowoc, Wis.								
Miss Rue Watson Line-Friend-Paul B 2196425 (Sir Rue Paul Watson Piebe)	2	11	8	365	‡	13707.1	3.1	429.4
B. & O., U. S. Dairy Station, Mandan, N. Dak.								
Sooner Belmont Inka 2204350 (Pabst Sir Belmont Bess)	2	8	6	365	‡	10163.9	4.1	414.6
B. & O., Oklahoma A. & M. College, Stillwater, Okla.								
Sooner Belmont Alma 2204347 (Pabst Sir Belmont Bess)	2	10	13	365	‡	11552.7	3.6	412.4
B. & O., Oklahoma A. & M. College, Stillwater, Okla.								
Junior Two-Year Class								
Pabst Lucy De Kol Burke 2257327 (Pabst Confident)	2	0	10	365	‡	20243.8	3.5	714.3
B. & O., Pabst Farms, Oconomowoc, Wis.								
Cornell Governor Dulcie 2247784 (G.P.) (Cornell Ollie Governor)	2	5	15	365	‡	17507.4	3.7	656.3
B. & O., Cornell University, Ithaca, N. Y.								
St Croixco Queen Burke Rex 2240565 (St Croixco Gill Hill Rex)	2	4	26	365	‡	18653.1	3.5	655.4
B. & O., St. Croix Co., Asylum, New Richmond, Wis.								
Mendocino Abbekerk M 2260935 (Mendocino Microphone)	2	2	6	365	‡	17528.6	3.6	629.2
B. & O., Mendocino State Hospital, Talmage, Calif.								
Cornell Pledge Dallas 2277017 (V.G.) (Cornell Pride 16th)	1	11	21	365	‡	15424.1	3.7	576.4
B. & O., Cornell University, Ithaca, N. Y.								
Illini Illaflood Butter Girl 2200906 (Illini Canary Mabel Flood)	2	5	18	365	‡	14857.5	3.8	569.1
B. & O., University of Illinois, Urbana, Ill.								
McDonogh Mistresselle 2227846 (McDonogh Lieutenant)	2	5	22	365	‡	15505.1	3.6	558.1
B. & O., McDonogh School, McDonogh, Md.								
Pabst Barbetta Nettie 2232235 (Sir Ormsby Skylark Barbetta)	2	3	1	365	‡	14693.7	3.8	552.5
B. & O., Pabst Farms, Oconomowoc, Wis.								
Winnebago King Jewel Pietertje 2248281 (King Hengerveld Fobes Ormsby)	2	2	27	365	‡	18181.2	3.0	549.8
B. & O., Winnebago State Hospital, Winnebago, Wis.								
Bay State Quinque 2235351 (G.) (Winterthur Great Dad Ormsby Quinx)	2	4	21	339	‡	13085.6	3.8	501.6
B. & O., Massachusetts State College, Amherst, Mass.								
Winnebago King Snow Belle 2248280 (F.) (King Hengerveld Fobes Ormsby)	2	2	10	365	‡	14738.7	3.4	500.7
B. & O., Winnebago State Hospital, Winnebago, Wis.								
Winnebago King Della Aaggie 2248282 (G.) King Hengerveld Fobes Ormsby)	2	4	5	365	‡	15178.1	3.3	499.5
B. & O., Winnebago State Hospital, Winnebago, Wis.								
Cornell Ollie Prudence 2261391 (G.) (Pietertje Ormsby Mercedes Ollie)	2	4	1	326	‡	11720.0	4.2	496.6
B. & O., Cornell University, Ithaca, N. Y.								
U S S H Tilly Tehee Piebe Inka 2d 2223867 (Bellevue Aiken Piebe Bonheur)	2	4	16	365	‡	15900.4	3.1	486.5
B. & O., U. S. Soldiers' Home Dairy, Washington, D. C.								
Illini Illaflood Mabel Jane 2211745 (Illini Canary Mabel Flood)	2	5	11	365	‡	13331.5	3.6	476.4
B. & O., University of Illinois, Urbana, Ill.								
McDonogh Nineteen 2314457 (McDonogh Lieutenant)	2	1	27	365	‡	14503.9	3.3	475.1
B. & O., McDonogh School, McDonogh, Md.								
Miss Rue-Paul Line-Friend-Paul Allie 2236512 (Sir Rue Paul Watson Piebe)	2	2	19	365	‡	14568.9	3.2	471.3
B. & O., U. S. Dairy Station, Mandan, N. Dak.								
Carnation Hazelwood Heilo 2231969 (Carnation Governor Imperial)	2	4	8	365	‡	13472.0	3.5	471.0
B. & O., Carnation Milk Farms, Seattle, Wash.								
Winnebago Della Darlyne Ann 2248279 (Winnebago Sir Marathon Ormsby Ann)	2	3	5	365	‡	13848.8	3.1	429.2
B. & O., Winnebago State Hospital, Winnebago, Wis.								
Winnebago King Bess Echo 2248288 (G.) (King Hengerveld Fobes Ormsby)	2	1	26	330	‡	12784.3	3.3	425.0
B. & O., Winnebago State Hospital, Winnebago, Wis.								
Carnation Directress Daisy Madcap 2231982 (Carnation Director)	2	4	16	254	‡	12856.3	3.3	422.3
B. & O., Carnation Milk Farms, Seattle, Wash.								
US S H Molly Dodo Piebe 2236565 (Bellevue Aiken Piebe Bonheur)	2	2	15	313	‡	12606.7	3.1	392.1
B. & O., U. S. Soldiers' Home Dairy, Washington, D. C.								
Carnation Perfection Beauty Segis 2231985 (Carnation Ormsby Perfection)	2	3	25	251	‡	10796.1	3.4	363.2
B. & O., Carnation Milk Farms, Seattle, Wash.								

Name of Cow, Sire, Breeder and Owner	Age y.	m.	d.	L. of R.	Car. Calf	Milk Lbs.	Per ct.	Fat ft. Lbs.
YEARLY DIVISION 2X								
Full-Aged Class								
Brookview Grace Man-O-War Bessie 1876275 (Man-O-War Bessie De Kol)	6	4	1	365	97	19439.1	3.3	646.7
B., W. B. Havens, Fremont, Ohio. O., K. E. Giesler, Elmore, Ohio								
Mary Pontiac Hartog Lea 2433270 (Echo Hartog Ormsby Lad)	5	5	11	305		14929.5	3.8	566.9
B., F. B. Manson, Currie's Crossing, Ont. O., F. W. Griswold, Hopkins, Minn.								
Bellevue Ormsby First Lady 2d 1712437 (Ormsby Sensation 45th)	9	7	27	365	‡	12925.5	4.2	537.4
B. & O., Bellevue Farms, Hyattsville, Md.								
Hallrose Myra 1918440 (G.P.) (Sir Governor Inka)	6	10	12	365	‡	11592.6	4.3	496.3
B. & O., S. B. Hall, Troutdale, Oregon								
Winterthur Nebraska Posch Qobsgrl 1810721 (Judge Quanette Nebraska)	8	3	29	365	‡	12328.5	4.0	492.3
B. & O., H. F. duPont, Winterthur, Del.								
Willowdale Inka Triune 1911784 (V.G.) (King Triune Bess)	6	9	20	357	‡	13572.6	3.4	460.3
B., W. W. Brown, Liberty, Idaho. O., Utah State Agricultural College, Logan, Utah								
N J E S Conqueror Beryl Hood 2012673 (N J E S Sensation Chariot Conqueror)	5	6	15	171		11155.7	3.9	437.2
B., New Jersey Agr. Exp. Station, Sussex, N. J. O., New Jersey Agr. College, New Brunswick, N. J.								
Raggie Akkrum Inka 1268468 (Colonel Walker Inka Homestead)	16	7	11	365	‡	12917.1	3.4	436.0
B., B. P. Chladek, Owatonna, Minn. O., E. H. Knodt, Rosemount, Minn.								
Wittig Mooie Lady 2182897 (Pietertje Della Rag Apple Fobes)	6	4	9	251	180	10465.9	3.9	413.1
B., John & Chas. Wittig, Hartford, Wis. O., L. A. Henning, Nashotah, Wis.								
Greenwood Isa Irma 1821295 (Newmont Isa Pontiac Ormsby)	8	2	3	365	‡	11016.4	3.4	379.0
B., J. O. Canby, Hulmeville, Pa. O., Manual Training School, Bordentown, N. J.								
Senior Four-Year Class								
Martyholm Princess Pride 2100018 (Hoesly Pride)	4	10	13	365	‡	18353.5	4.3	791.8
B., F. C. Marty, Monticello, Wis. O., A. C. Oosterhuis, Oconomowoc, Wis. State Leader								
Winterthur Fobes Great Titina 2023028 (Posch Ormsby Fobes 14th)	4	9	14	365	‡	16014.3	4.2	676.7
B. & O., H. F. duPont, Winterthur, Del.								
Ormsby Aaggie Riverside Fayne 2140125 (Carnation Mistland Ormsby 23d)	4	6	22	365	‡	15546.2	3.8	586.2
B., Estate of O. U. Kellogg, Cortland, N. Y. O., F. P. Wavle, Cortland, N. Y.								
Bellevue Bonheur Odella 2031092 (Montvic Bonheur Chieftain)	4	8	6	365	‡	18335.5	3.1	573.5
B. & O., Bellevue Farms, Hyattsville, Md. State Leader								
Junior Four-Year Class								
Echo Bess Cascade Cadet 2109574 (G.P.) (Sir Cascade Colantha Cadet)	4	3	6	211	194	11325.0	3.5	394.3
B., Link & Aukeman, Springfield, Ohio. O., Milford Novitiate, Milford, Ohio								
Senior Three-Year Class								
Segis Mercedes Sir Countess 2130526 (Piek Spring Mercedes Sir Countess)	3	7	14	365	‡	16946.9	4.4	741.5
B., William Hurtgen, Jr., Pewaukee, Wis. O., L. A. Henning, Nashotah, Wis. State Leader								
Adohr Johanna Nellie 2135155 (M B B Johanna of Adohr)	3	7	10	365	‡	13432.6	4.0	532.5
B. & O., Adohr Milk Farms, Tarzana, Calif.								
Quonquont Sunny Pluto 2201192 (Quonquont Admiral Pluto)	3	9	17	365	‡	12365.5	3.3	403.4
B., F. U. Wells, Whately, Mass. O., Manual Training School, Bordentown, N. J.								
Junior Three-Year Class								
Winterthur Fobes Posch Vaska 2175791 (Posch Ormsby Fobes 14th)	3	1	26	365	‡	16677.8	3.9	645.9
B. & O., H. F. duPont, Winterthur, Del.								
Lady Jolie Fayne Mercedes 2186984 (Ormsby Fayne Mercedes Pontiac)	3	5	7	365	‡	11044.5	4.1	453.3
B., Estate of O. U. Kellogg, Cortland, N. Y. O., F. P. Wavle, Cortland, N. Y.								
Brenfar Canary Orms. Inka Rue 2194899 (Canary Orms. Fobes of Mandalane)	3	2	6	360	‡	10037.4	3.7	375.2
B. & O., Brennan Farm, Elkhorn, Wis.								
Minnehaha Dorrit Coronet 2176952 (G.) (Minnehaha Burke Sir Dorrit)	3	0	7	337	‡	8265.7	3.7	306.5
B. & O., University of Minnesota, St. Paul, Minn.								
Senior Two-Year Class								
Winterthur Star Kann Vogi 2229902 (Sir Inka Star of Winterthur)	2	7	28	365	‡	16801.2	3.7	623.6
B. & O., H. F. duPont, Winterthur, Del.								
Winterthur Fobes Posch Vamalo 2229901 (Posch Ormsby Fobes 14th)	2	7	8	365	‡	14776.6	3.7	544.5
B. & O., H. F. duPont, Winterthur, Del.								
Oostie Princess Inka 2301966 (Hoesly Pride)	2	7	14	321	‡	12926.6	4.2	539.4
B., Baltz Hoesly, Monticello, Wis. O., A. C. Oosterhuis, Oconomowoc, Wis.								
Oostie Cascade Alice 2205026 (Hoesly Joe Cascade)	2	10	5	365	‡	14782.7	3.5	513.8
B. & O., A. C. Oosterhuis, Oconomowoc, Wis.								
Du-Pa-Ri Senor Keyes 2360024 (King Bessie Don Senor)	2	7	2	365	‡	10981.6	3.9	425.3
B. & O., Du Page River Farm, Joliet, Ill.								
Larrietta Prilly Barbetta 2302669 (Sir Ormsby Skylark Barbetta)	2	6	8	365	‡	9756.7	4.1	404.8
B. & O., L. A. Henning, Nashotah, Wis.								
Junior Two-Year Class								
Hoesly Inka Mamsell Beets 2415524 (Hoesly Inka Butter Boy)	2	0	5	365	‡	13038.9	3.5	456.7
B. & O., R. M. Snider, Outville, Ohio								
Old Mill Homestead Ormsby Fobes 2257070 (Oostie Design)	2	0	15	365	‡	12300.7	3.7	456.4
B. & O., C. E. Rudolph, Lake Forest, Ill.								
Bonnie Brae Blackie Spofford 2227107 (G.) (Carnation Governor Spofford)	2	4	0	362	‡	13288.5	3.4	451.7
B., Percy McFarland, Nampa, Idaho. O., Mrs. Ethel J. McFarland, Meridian, Idaho								
Distinction Colony Nell 2227904 (Colony George Sir Hello)	2	1	25	365	‡	13491.2	3.2	437.7
B. & O., John Wuethrich, Greenwood, Wis.								
Winterthur Fobes Great Wigold 2244631 (Posch Ormsby Fobes 14th)	2	0	10	365	‡	11110.9	3.7	406.9
B. & O., H. F. duPont, Winterthur, Del.								
Clemson Kinsman Nicotine 2259654 (G.) (Clemson Fobes Lassie Kinsman)	1	11	27	365	‡	10574.9	3.8	401.4
B. & O., Clemson Agricultural College, Clemson, S. C.								
Julia Skylark Charity 2236900 (G.) (Sunbeam Pride Transmitter)	2	1	12	365	‡	10700.2	3.3	348.7
B. & O., P. P. Stewart, Maynard, Iowa								
Earlham Inka Janet 2314600 (Carnation Inka Pietertje)	2	5	6	223	‡	8242.3	3.5	291.8
B. & O., Earlham College, Richmond, Ind.								

‡ C. C. days not yet reported.

HERD IMPROVEMENT TESTS

Averages are reported for 36 herds in Herd Improvement Registry. A 500-pound herd heads the list in each of the three groups—Classification 3X and 2X and mixed classification herds. They are respectively: Ionia State Hospital, Ionia, Michigan; Doan Straub, Galien, Michigan; and Mooseheart, Mooseheart, Illinois. Mooseheart has the highest average, with 541.9 pounds fat, 15228 pounds milk, 3.6%, with 33 cows in classification 3X and 1 in 2X. The largest herd reported is 98 head owned by Traverse City State Hospital, Traverse City, Michigan, with an average production of 402.4 pounds fat, 11607 pounds milk, 3.5%.

Owner	No. Cows Per Yr.	Av. No. Days	Av. Lbs. Milk	Av. %	Av. Lbs. Fat
Classification 3X Herds					
Ionia State Hospital, Ionia, Michigan	34	326	14798	3.5	523.3
Harold Ziegler, Bloomville, Ohio	18	299	14162	3.4	476.0
Michigan Reformatory, Ionia, Michigan	49	313	13488	3.5	470.4
R. C. Beezley, Girard, Kansas	22	303	12118	3.7	453.5
Ypsilanti State Hospital, Ypsilanti, Michigan	52	305	12672	3.5	448.4
Traverse City State Hospital, Traverse City, Michigan	98	303	11607	3.5	402.4
Missouri State School, Marshall, Missouri	54	318	10508	3.4	362.3
Classification 2X Herds					
Doan Straub, Galien, Michigan	10	317	13426	3.7	502.0
Isaac H. Yates, Newtown, Pa.	7	319	14212	3.5	497.8
Russell S. Dayton, Dimock, Pa.	19	314	13222	3.6	475.6
Mrs. Ruth Rogers, Big Rapids, Michigan	17	310	11652	4.0	467.5
Freeman L. Hanson, Chetek, Wis.	13	311	11530	4.0	466.9
Kentucky Agr. Exp. Station, Lexington, Ky.	9	331	12445	3.7	456.6
W. H. Barritt & Sons, Barron, Wis.	17	310	11859	3.8	453.3
Nick Roorda, Lynden, Washington	6	300	12952	3.5	450.4
Leonard J. Seybold, Forest Junction, Wis.	22	298	11367	3.9	442.6
Matt Birker, Vinton, Iowa	10	277	11720	3.7	433.0

Owner	No. Cows Per Year	Days Av. No.	Milk Av. Lbs.	% Av.	Fat Av. Lbs.
O. E. Zimmerman, Hudson, Michigan	7	334	12249	3.5	423.1
H. B. Owen & Son, Homerville, Ohio	17	292	11653	3.6	418.5
N. P. Becker, Almena, Wis.	7	316	10634	3.9	417.7
Harold W. Draeger, Ft. Atkinson, Wis.	11	297	11022	3.8	417.0
F. S. Goff & Son, Hollis Center, Maine	17	312	11234	3.6	407.2
Rockcrest Farms, Elkader, Iowa	22	311	11659	3.5	403.0
S. B. Hall, Troutdale, Oregon	33	302	11045	3.6	399.0
Henry R. Bourassa & Sons, Linwood, Michigan	31	300	10945	3.5	383.1
University of Wisconsin, Madison, Wis.	45	298	10084	3.7	368.2
Lewis Gay, Warsaw, New York	7	306	9696	3.8	366.0
Ralph F. Tilton, Ithaca, New York	12	316	9943	3.7	363.4
Charles P. Reed, Howell, Michigan	15	328	9804	3.6	355.8
Round Top Farms, Damariscotta, Maine	27	281	9773	3.6	351.6
University of Minnesota, St. Paul, Minn.	14	286	7891	3.5	277.1
Mixed Classification Herds					
Mooseheart, Mooseheart, Illinois	33 3X 1 2X	315	15228	3.6	541.9
Pennsylvania State College, State College, Pa.	10 4X 23 3X	311	12953	3.7	475.3
J. Homer Remsberg, Middletown, Md.	7 3X 14 2X	335	13312	3.4	456.9
Massachusetts State College, Amherst, Mass.	7 3X 9 2X	314	12398	3.6	446.3
Iowa Soldiers' Orphans' Home, Davenport, Ia.	38 3X 8 2X	279	7880	3.3	256.4

LEO R. BLANDING, Asst. Supt. of A. R.

Roxy-Owens Dispersal

Catalog Analysis

45 females 2y & over	$10,670	$237.11
(5 calves under 3m	205	41.00
11 bred yearlings	3,855	355.00
3 open yearlings	1,250	416.67
10 heifer calves	2,815	281.50
3 bulls	390	195.00
71	$19,185	$270.21

The joint dispersal of A. J. Ketter's Roxy Farm and the Owens Brothers herd from Dousman, Wis. was held at Roxy Farm, Waukesha, Wis., October 14, under the management of Baird & Darcey, with averages as given above.

A January heifer calf topped the sale at $725. She was Roxy Farm Senator, a daughter of King Bessie Senator and was taken by Ravenglen Farms (home of Senator) at Antioch, Ill., who also bought a dozen others of the best ones of the sale, including four from Roxy Farm at prices from $500 to $525. Baird Bros. bought 7 head and G. A. LaMunion, Joliet, Ill., took 12 head.

Auctioneers were J. E. Mack, Harvey Swartz and Ralph Mooney, with announcements by W. L. Baird. Gene Halbach was leadsman. Following is a list of the buyers with their purchases at $300 and over:

Ravenglen Farms, Antioch, Ill. (13)
Roxy Farm Senator (1-15-44) $725
Cittadella Korndyke Hansens 2414378 (1-14-43) 525
Johanna Ormsby Posch Piebe 2450606 (12-1-43) 500
Cittadella Klassy Hoesly 2431448 (12-5-42) 500
Cittadella Belle Netherland 2414379 (1-15-43) 500
Cittadella Cascade Walker 2414380 (1-24-43) 450
Piebe Vera Bessie Senator (3-11-44) 450
Cittadella Piebe Lass 2414384 (2-20-43) 425
Cittadella Cascade Colantha 2414382 (2-16-43) 400
Imperial Pontiac Lady (6-6-44) ... 325
Female, Born 2-20-44 300

Baird Bros., Waukesha, Wis. (7)
Cittadella Cascade Hoesly 2414377 (1-10-43) 375
Johanna Deantha Ormsby Mercedes 3d 2283357 (9-27-41) 325
Cittadella Lyons Clothilde 2414385 (3-4-43) 325
Ballack Helen Palmyra 2396650 (12-1-41) 310

William J. Service, Hartland, Wis.
Ballack Allie Rag Apple Chieftain 2388860 (7-14-42) 330

John K. Smith, Menomonee Falls, Wis.
Ole O Canary Pietertje Inka 2401268 (1-2-42) 330
Joan Nutricia Pathway 2175633 (12-8-39) 315

Charles Rohloff, Dousman, Wis. (5)
Miss Pauline Ormsby Fobes 2041530 (2-2-39) 310
Mabel Ormsby Maplecrest 1991655 (10-15-37) 300

Louis J. Hall, Theinville, Wis.
Shanley Jule Palmyra 2382205 (1-8-42) 300

Gramling Bros., Dousman, Wis.
Adaline Masterpiece 2184722 (11-11-39) 300

Other buyers were (From Wisconsin) William H. Swartz & Sons, Waukesha; R. L. Hunter, East Troy; Clarence Evert, Pewaukee; Louis Seitz, Wauwatosa; D. L. Cavey, Elkhorn; James R. Murphy, Milwaukee; Wern Farm, Waukesha; Arnie Nielson, Waukesha; J. E. Burg, North Prairie; John G. Alsum, Randolph; S. E. Gross, Waukesha; Lloyd Owens, Dousman; Mrs. Thomas H. Dowty, Dousman, Clarence A. Braatz, Oconomowoc; Fred Baumgartner, Waukesha; Chester R. Roberts, Waukesha; William H. Owens, Oconomowoc; Chas. Cull, Pewaukee; Vincent Service, Nashatah; Eichstaidt Bros., Brookfield; Theo. Auchtung, Oconomowoc; and G. A. La Munion, Joliet, Illinois.

The Meadows Dispersal

Catalog Analysis

41 females 2y & over	$10,685	$260.61
(12 calves under 3m)	515	42.92
3 bred yearlings	515	171.66
6 open yearlings	785	130.83
12 heifer calves	990	82.50
6 bulls	1,295	215.83
68 head	$14,785	$217.43

The dispersal of The Meadows herd, formerly Anderson Farm at Woodlawn, Md., owned for the past year or so by Weiss Bros., was held October 28 at the farm, under the management of R. Austin Backus, with the collaboration of Howard C. Barker.

Top price of $500 was paid by Ernest Mueller, Jr., Annapolis, Md., for a fresh 3-year-old double granddaughter of Wimbledon Inka Beets, the same buyer also paying $400 for a daughter and $420 for another granddaughter of Wimbledon Inka Beets.

Gehman Dairy Farms, Inc., Macungie, Pa., bought 8 head including the top bull, a June calf by Dunloggin Golden Cross and from the champion producer, Free State Minnie Colantha, with 2X records up to 793 lbs. fat in heifer form. The same buyer also took two of the top cows at $490 and $450. Spring Grove Hospital at Catonsville, Md., took 5 head and Mrs. K. Loring Moore, Warrenton, Va., too 11 head.

Sale Manager Backus cried the sale and was assisted in the sale management by his regular Earlville staff. Ray Niebler of Lauxmont Farms was leadsman. Following is a list of the buyers, who came from four states, with their purchases at $300 or over:

Ernest Mueller, Jr., Annapolis, Md.:
Anderson Farm Royal Countess 2296386 (3-17-41) $500
Anderson Farm Miss May Inka 2117802 (2-8-39) 440
Anderson Farm Royal Superior 2296383 (2-27-41) 420
Fobes Irene Colantha 1922408 (8-16-36) 330

Gehman Dairy Farms, Inc., Macungie, Pa.: (8)
Anderson Farm Johanna 2117795 (10-7-38) 490
Anderson Farm Beets 2213177 (11-25-40) 450
Meadowvale Golden Master (Male—6-11-44) 400
Anderson Farm Inka Bessie 2200158 (5-4-40) 375

Spring Grove State Hospital, Catonsville, Md.: (5)
Anderson Farm Homestead 2382173 (3-22-42) 360
Anderson Farm Empress Banff 2372561 (7-30-41) 350
Anderson Farm Bessie 2213178 (11-27-40) 340

Mrs. K. Loring Moore, Warrenton, Va.: (11)
Lady Fayne Susie Ormsby 1910432 (7-7-36) 340
Anderson Farm Lady Bessie 2042410 (5-13-38) 300
Anderson Farm Countess Inka 2042416 (1-22-39) 300

Julius Myerberg, Baldwin, Md.:
Anderson Farm Duchess 2200157 (5-11-40) 300

E. R. Scarborough, Fallston, Md.:
Anderson Farm Lady Superior 2117798 (12-17-38) 300

Other buyers were (from Maryland) J. Wm. De Nise, Reisterstown; Ira R. Albaugh, Union Bridge; Raymond Evans, Woodbine; R. H. Richardson, Westminster; George E. Friedrich, Damascus; M. D. Nicodemus, Union Bridge; A. Danton Ensor, New Windsor; Isaac N. Shepherd, Harwood; C. Staley Weller, Woodbine; Hilton Farm, Catonsville; A. G. Ensor, Forest Hill; P. E. Bowers, Greens Lane, Randallstown; Roy W. Crum, Woodbine; Frank R. Buckey, Baltimore; F. E. Devese, Reisterstown; (from Pennsylvania) H. D. Young, Glen Rock; and R. Austin Backus, Mexico, New York.

SIR BESS Bred Bulls
☆ **From AR RECORD DAMS**
Sired by **Sir Bess Ormsby Fobes Dictator,** our son of the 4.4% 2-yr.-old daughter of the 969-lb., 4.3% "Eden" cow at Maytag by their son of "Barbetta", 991 lbs., 3.8%. Out of our best A. R. dams and priced reasonably.
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For Christmas

Give him a new herd register . . . or a copy of the new edition of Mark Keeney's best seller — COWPHILOSOPHY ($3.00 postpaid). Orders received by December 10, should reach you by Christmas. Select the herd register from the list below.

The "Master"

A three-ring loose leaf binder and 11½x9 in. sheets for 75 cows, 8 extra pedigree blanks, loose leaf index, and extra supplemental sheets for recording your herd operations. Genuine DuPont Fabrikoid cover. High class in appearance, workmanship, wearing quality. Recommended for breeders who keep records with a typewriter. A very popular number.

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4½x8 in. Wire-O binding (same as the "STANDARD"). Space for 50 animals plus service records and other important herd information. Dead sheets may be removed, new ones inserted. Not recommended for breeders who like to keep typewritten records. Convenient for pasture and barn use.

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Send Remittance With Order To

Holstein-Friesian World

LACONA, NEW YORK

Evergreen Classic Show

(Continued from page 8)

ing example of what cooperation can accomplish.

Complete placings are as follows:

Bull, 3 Years and Under 4

1—Albert J. Evers, Forest Grove, Ore., on Sir Johanna Walker Burke (senior and grand champion).

Senior Bull Calf

1—Arthur McSpadden, Mt. Vernon, on Ormsby Hello Matador; 2—R. E. Waugh & Son, Burlington, on Mt. Vernon Homestead Bingtwo.

Junior Bull Calf

1—J. H. Hulbert, Mt. Vernon, on Carnation Top Flight (junior champion); 2—Issaquah Acres, Maurice Jackson, Issaquah, on Issaquah Carnation Segis; 3—W. P. (Bub) Lockhart, Mt. Vernon, on Governor Rufus; 4—Linmere Farms, Lindow Bros., Portland, Ore., on Lone Fir Johanna; 5—Colony Farms, Essondale, B. C., on Colony Vrouka Sir Hengerveld 32nd; 6—Russell Axelson and I. W. Youngquist; 7—Vernway Farms, Emil and Don Youngquist, Mt. Vernon, on Vernway Imperial Madcap.

Cow, 5 Years or Over

1—R. E. Waugh & Son, Burlington, on Mt. Vernon Bing Peerless Maid (senior and grand champion); 2—Western State Hospital, Steilacoom, on Steilacoom Sadie Canary; 3—Western State Hospital, Steilacoom, on Steilacoom Vera Canary; 4—Western State Hospital, Steilacoom, on Steilacoom Zona Canary; 5—Albert J. Evers, Forest Grove, Ore., on Josephine Johanna Inka Korndyke; 6—Linmere Farms, Lindow Bros., Portland, Ore., on Lone Fir Masterpiece Ginger.

Cow, 4 Years and Under 4

1—Geo. Waltner & Sons, Mt. Vernon, on Puget Sound Hello Eva; 2—Edwin Dahlstedt, Burlington, on Rosaven Canary Burke; 3—Western State Hospital, Fort Steilacoom, on Steilacoom Princess Rita.

Cow, 3 Years and Under 4

1—Linmere Farms, Lindow Bros., Portland, Oregon, on Lone Fir Johanna Star; 2—J. H. Hulbert, Mt. Vernon, on Carnation Maybess Ormsby; 3—R. E. Waugh & Son, Burlington, on Mt. Vernon Segis Chieftain; 4—R. E. Waugh & Son, Burlington, on Mt. Vernon Peerless Helen; 5—Vernway Farms, Emil and Don Youngquist, Mt. Vernon, on Lone Fir Johanna Rosie; 6—W. B. Barney & Sons, Chapin, Iowa, on Skylark Posch Home Farm.

Cow, 2 Years and Under 3

1—R. E. Waugh, Burlington, on Mt. Vernon Homestead Bing Iris; 2—Washington State Reformatory, Monroe, on Inka Prilly Fayne Walker; 3—W. B. Barney & Sons, Chapin, Iowa, on Lorella Posch Skylark; 4—Chas. H. Rulifson, West Union, Iowa, on Hengerveld Piebe Bessie Tritomia; 5—Albert J. Evers, Forest Grove, Ore., on Johanna Josephine Inka; 6—W. B. Barney & Sons, Chapin, Iowa, on Posch Lady Ormsby of Home Farm.

Senior Yearling Heifer

1—R. E. Waugh & Son, Burlington, on Mt. Vernon Homestead Star; 2—W. B. Barney & Sons, Chapin, Iowa, on Waldorf Posch Ormsby; 3—Gust Gansberg, Mt. Vernon, on Gallant Sir Walker Victoria; 4—Gust Gansberg, Mt. Vernon, on Nisqually Sir Walker Clara; 5—W. B. Barney & Sons, Chapin, Iowa, on Posch Hengerveld Fobes De Kol.

Junior Yearling Heifer

1—Geo. Waltner & Sons, Mt. Vernon, on Puget Sount Helen Eva Idleease; 2—Washington State Reformatory, Farm No. 2, on Matador Walker Jennie (twin); 3—Washington State Reformatory, Farm No. 2, on Ondinus Newman Hartog; 4—Vernway Farms, Emil and Don Youngquist, Mt. Vernon, on Vernway Madcap Hazelwood; 5—Western State Hospital, Fort Steilacoom, Western Grace Creamelle; 6—P. O. Massey & Son, Gooding, Idaho, on Jerome Burke Dona.

Senior Heifer Calf

1—J. H. Hulbert, Mt. Vernon, on Renown daughter (junior champion and reserve champion); 2—J. H. Hulbert, Mt. Vernon, on Dark Beauty Transmitter; 3—Washington State Reformatory, Farm No. 2; 4—Peter A. Van Dyke, Lynden, on Nooksack Valley Emma Korndyke.

Junior Heifer Calf

1—George Waltner & Sons, Mt. Vernon, on Puget Sound Pontiac Ilene; 2—Vernway Farms, Emil and Don Youngquist, Mt. Vernon, on Vernway Madcap Homestead Midnight; 3—Chimacum Stock Farms, Bishop Bros., Chimacum, on Chimacum Bracelet Burke; 4—George

THIS IS GOOD EARTH!

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Your farm has been spared all this. But because we need extra food supplies, and our farm equipment manufacturing is devoted to war needs, your farm is likely to be overworked and under-equipped. And other enemies can attack it, such as soil erosion, sickness or accident, weather, neglect.

Unlike the farmers of unoccupied lands, you can protect yourself against these dangers.

While the War Bonds you buy are helping to outfit our fighting men, they are building up your financial reserves so that when your Bonds mature, they will help you recondition your fields, and replace your worn-out machinery, tools and buildings.

So buy every War Bond you can. It's the least you can do to support our Armed Forces. It is also the best thing you can do to conserve your own good earth.

5 REASONS FOR INCREASING YOUR WAR BOND PURCHASES

1. The tempo of this war is hitting its highest point. Government expenditures for war are at the peak. MORE MONEY IS NEEDED . . . NOW!

2. In proportion to WHO HAS THE MOST MONEY, individuals are not buying their share of War Bonds. America must correct this situation.

3. War Bonds provide the farmer and rancher with the financial reserve he *must* have to survive the ordinary ups and downs of farming as a business.

4. Money will be needed urgently at a future date to replace and repair farm equipment, machinery, and buildings. War Bonds will provide it.

5. War Bonds are the safest investment in the world, return a good rate of interest, are easy and convenient to buy . . . from bank, post office, rural mail carrier or Production Credit Association.

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Keep Backing 'em Up-

WITH WAR BONDS!

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HOLSTEIN-FRIESIAN WORLD

Lacona, N. Y.

BREEDERS' DIRECTORY

The following breeders can supply registered Holstein seed stock and will send detailed information on request. Other breeders are invited to use the Breeders' Directory, which appears in one issue each month—$6 for 12 insertions. Information limited to name, address, county, size of herd, kind of testing, health, and principal line of breeding. Limited to three lines of type.

CALIFORNIA

Frank Hopkins, Modesto, Stanislaus Co.; 65 head; CTA-HIR; Vac. 1939; King Piet. Lyons.

Rocky Hill Farms, Exeter, Central Calif.; 125 head; Montvic-Carnation lines.

George H. Sawyer, Diamond S. Ranch, Modesto; 125 head; CTA; Vac. 1939; U. of Calif.

Sleepy Hollow Cert. Milk Co., Petaluma; 100 head; AR-HIR; Vac. 1937; Montvic Chieftain.

CONNECTICUT

Quality Farm, Lakeville, Litchfield Co.; 40 head; CTA-HIR; Neg., vac. 1940; Winterthur.

ILLINOIS

Fitchome Farms, Aurora, Kane Co.; 150 head; HIR-CTA; Vac-Cert; Montvic lines.

Haverly Holstein Farm, Dundee; 50 head; CTA; Neg.-Vac.; Wimbledon-Admiral-Montvic.

Howard Farm, Dundee, Kane Co.; 55 head; HIR-CTA; Neg.; Vac. 1938; Montvic sire.

Ellis McFarland, Elgin, Kane Co.; 100 head; CTA; Vac.; Carnation and Dunloggin lines.

Rapp Farms, Plainfield, Will Co.; 65 head; HIR-CTA; Cert.; Vac.; Admiral-Hark breeding.

Tedellen Farm, Sycamore, Kane Co.; 35 head; CTA; Vac. 1942; Carnation Pabst lines.

Wm. H. Warner, Hebron, McHenry Co.; 50 head; CTA; Vac.; 1942; Montvic breeding.

Wav el lyn Farm, Plano; 40 head; CTA; Neg.; Rag Apple; write 211 S. Park Rd., La Grange.

Winmoor Farms, Dundee; 250 head; Neg.-Vac.; HIR; King Bessie dams, Carnation sires.

INDIANA

Dunbar & Middleton Farms. Colfax; 60 head; HIR; Neg.; Vac. 1941; Carn. Gov. Madcap.

Quigg Bros. Dairy Farm, Richmond, Wayne Co.; 100 head; HIR; Vac.; Design & Carnation.

Grandview Dairy, La Fayette; 30 head; HIR; Neg.; Carnation Governor Madcap breeding.

IOWA

Pecoy's Holstein Farm, Cresco, Howard Co.; 50 head; CTA; Vac. 1935; Gov. of Carnation.

KANSAS

Bollman Holstein Farm, Edna; 65 head; CTA; Vac. 1940; Lou Ormsby Lad (Excellent).

Harvey Bechtelheimer, Sabetha; 40 head; HIR; Neg.; Vac. 1941; Wisconsin Admiral Burke Lad.

Jake Zarnowski, Newton, Harvey Co.; 70 head; Neg.; HIR; Triune breeding.

KENTUCKY

St. Rose Farm, Springfield, Washington Co.; 75 head; Cert.; Vac.; U. S. Soldiers' Home sire.

MARYLAND

J. Homer Remsburg, Middletown; 90 head; AR-HIR; Neg. and Vac.; Woodmaster.

MONTANA

Shumate Dairy, Helena, Lewis & Clark Co.; 50 head; HIR; Vac. 1940; Hays Rag Apple.

MICHIGAN

Cloverleaf Farms, Farwell, Isabella Co.; 50 head; CTA; Vac.; Dunloggin breeding.

Edelweiss Dairy Farm, Iron Mountain, Dickinson Co.; 45 head; DHIA; Neg.; King Bessie.

Pine Row Farm, Clarkston, Oakland Co.; 40 head; DHIA; Vacc.; Carnation breeding.

Rayulmn Farm, Manchester, Washtenaw Co.; 60 head; AR. HIR; Neg.; Intense Ormsby.

George and Ross Robb, Fowlerville, Livingston Co.; 40 head; HIR; Neg.; Rainbow Ormsby.

Van Hoosen Farm, Rochester, Oakland Co.; 211 head; HIR; Cert.; Carnation-King Bessie.

John A. Rinke, Warren Macomb Co.; 50 head; HIR; Cert.; Rag Apple Posch breeding.

Elmer Williams, Hartford, Van Buren Co.; 50 Head; CTA; Neg.; Carn. Imperial Wayne.

MINNESOTA

Ernest Alsleben, Glencoe, McLeod Co.; 55 head; CTA; Neg.; KBKO Fobes breeding.

Langola Holstein Farm, Rice, Benton Co.; 45 head; CTA; Neg.; KBO Hazelwood 43d.

MISSOURI

Clyde Hill Farm, Clyde, Nodaway Co.; 125 head; HIR; Neg.; S. B. O. Fobes breeding.

NEW HAMPSHIRE

Peachblow Farm, T. J. Frizzell, Charlestown, 75 head, CTA, Neg., Vac., Pearl Ormsby.

NEW JERSEY

Bartram Farm, N. Kelley, Annandale; 100 head; HIR; Vac. 1941; Carnation—A. O. Fobes.

NEW MEXICO

McCarty's Dairy Las Cruces, Dona Ana Co.; 90 head; CTA; Acc.; Montvic-Quon-Quont.

NEW YORK

Chestnut Ridge Farm, J. T. Ackerman, Swan Lake, R. 1; 24 head; Neg.; Vacc.; Carnation-Montvic.

G. S. Cowles & Son, Ashville, Chautauqua Co.; 75 head; CTA-HIR; Vac. 1937; Winterthur.

Frank N. Decker, Syracuse; 125 head; CTA; Vac-App.; Thendara-Winterthur breeding.

R. P. Ernenwein, Verona, Oneida Co.; HIR; App.; Tobe, Nannette, Markmaster.

Jockey Farms, Norman Kellar; Ellenville. 40 head; CTA, HIR; Neg. and Vac.; Baker Farm Glen, Cornell Blend Repeater.

Byron Fancher, Summit, Schoharie Co.; 30 head; Bang's Approved; Carnation breeding.

A. Fisher & Sons, Canastota; 130 head; CTA; Vac.; Winterthur, Osborndale, Dunloggin.

Genodale Farms, Genoa, Cayuga Co.; 70 head; CTA—HIR.; Neg.; Winterthur—Neptune.

Golden Hope Farm, B. Olin Backus, Mexico; 25 head; Neg.-Vacc.; CTA; Lochinvar.

Mrs. J. M. Huff & Sons, Hemlock, Livingston Co.; 50 head; CTA, HIR; Neg.; Osborndale.

M. R. Klock & Son, Ft. Plain; 70 head, CTA, Blood tested, Vac., Carnation breeding.

Fredinand Lewandrowski, Newport, Herkimer Co.; 75 head; CTA; Vac. 1940; Montvic.

Ray Saltsman & Son, Cortland, Cortland Co.; 85 head; Neg.; AR—CTA, Ormsby.

Smithland Farms, Oak Hill Rd., Canastota; 120 Head; Neg.; Mont, Chieftain-Cornell Blend.

W. H. Worden & Son, Windsor, Broome Co.; 100 head; CTA; Vac. 1940; Bessie breeding.

Youngdale Farm, Amenia, Dutchess Co.; 24 head; Cert.; Osborndale and Lochinvar sires.

OHIO

Chittenden Farms, Toledo, Lucas Co.; 65 head; HIR; Cert.; Rag Apple breeding.

OKLAHOMA

Edward P. Boyd, Oklahoma City, RD 4; 40 head; CTA-AR; Vac. 1936; B. B. Orms-Carnation.

PENNSYLVANIA

John A. Styer, East Earl, 90 head; CTA; Cert.; Rag Apples, Dellas, Woodmaster.

SOUTH CAROLINA

S. C. State Hospital, Columbia; 225 head; AR-CTA; Cert.; Sir Inka May-Ormsby.

VERMONT

Elmwood Farms, New Haven, Addison Co.; 150 head; CTA; Cert.-Vac. 1937; Sensation 45th.

WEST VIRGINIA

Waltondale Farm, Bluefield, 100 head; CTA; Neg.; Bess Burke, Montvic Chieftain.

WASHINGTON

Vernway Farms, I. W. Youngquist, Bow; 60 head; HIR; Hazelwood-Homestead breeding.

WISCONSIN

Clarence Bubolz, Marshfield, Wood Co.; 40 head; Vacc.; HIR; Admiral-Burke breeding.

Wm. Goetz, R. 4, Marshfield, Wood Co.; 40 head; Vacc.; HIR; Admiral breeding.

John Kieffer, Auburndale, Wood Co.; 65 head; Vass.; CTA; Admiral-Rag Apple breeding.

George Keiffer, Auburndale, Wood Co.; 100 head; CTA; Admiral Ormsby Fobes.

J. F. Schmidt & Son, Randolph; 75 head; CTA; Rag Apple, Matador, Inka breeding.

O. M. White, Clear Lake; 50 head; Cert.; North Star breeding.

Waltner & Sons, Mt. Vernon, on Puget Sound Pontiac Empress; 5—Chimacum Stock Farms, Bishop Bros., Chimacum, on Chimacum Ormsby Daisy; 6—Vernway Farms, Emil and Don Youngquist, Mt. Vernon, on Vernway Imperial Star.

Produce of Dam

1—R. E. Waugh & Son, Burlington; 2—George Waltner & Sons, Mt. Vernon.

Junior Get of Sire

1—Emil Youngquist, Mt. Vernon, on get of Carnation Imperial Madcap Lad.

Senior Get of Sire

1—W. B. Barney & Sons, Chapin, Iowa, on get of Sir Skylark Posch Ormsby; 2—Western State Hospital, Steilacoom, on get of Carnation Walker Canary.

DO YOU MEASURE UP?

Indiana Farmers' Guide asked six successful dairymen to account for their good success in operating dairy herds. Every one of the six was positive that no dairyman could succeed "Unless he really loves cows". The test would be, that he would be willing to stay home from the movies or pass up a fishing trip when one of his cows was about to freshen.

All six agreed that the present-day dairyman must be a shrewd businessman. He must follow closely the markets for feed and dairy equipment. He must keep records of his business and proceed with great caution when breeding stock is purchased.

They said also, that to succeed, a dairyman must first be a "better than good" general farmer. The quality and quantity of home-grown feeds and the success which he has with other units of a diversified dairy farm, such as hogs and hens, will have a great bearing on his success as a dairyman.

A successful dairyman must learn early to "take" bitter disappointment such as occurs when an expensive bull turns out to be a dud or a prize cow dies without provocation.

Five of the successful dairymen stressed the value of teamwork with their neighbors. They believe in cooperative cow testing associations, cooperative breeding operations and all real cooperative efforts in the community. They believe too, that a man with a background of 4-H and Future Farmer activities has a good chance for success.

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We have customers who are assembling complete sets of Herd Books and we lack the following out-of-print volumes:

Nos. 71-72-73-74-75-76-78-80-81

If any of our readers can spare them, we will pay $5.00 each for any or all volumes in the above list. (Original cost $2.00.)

To avoid breaking a working set, we would be willing to buy at original cost with the volumes listed above the intervening volumes (77 and 79 which are still in print) and any later or preceding volumes that you may have in series with them.

Don't sell you books if you need them, but if you could spare them it would be greatly appreciated by us and these customers. Write—

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Lacona, N. Y.

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We have devoted over 29 years of continuous service to breeders in the marketing of pure bred Holstein cattle, sometimes in public sale, sometimes at private treaty.
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- - - Write - - -

W. L. BAIRD, Waukesha, Wis., -or- FRANCIS DARCEY, Watertown, Wis.

Here's One That Should Tempt You!

Bull born Jan. 9, 1944

SIRE—Boys' Home Ormsby Romeo, our son of an 854-lb. fat, 4.1% senior 3-year-old on 2X milking (3d high in U.S. 1941) by a Colony sire combining the Romeo and Hazelwood families.
DAM—Correction Fayne Molly Princess, whose 11 DHIA records total 159902 lbs. milk, 6300.1 lbs. fat with 3.94% average test. This cow is now 14½ years old and is still producing, safe in calf again to our senior herd sire, Correction Ormsby Della Bonheur. Write us about this interesting bull calf.

Milwaukee Co. House of Correction

Station F., Milwaukee, Wis.

Joseph B. Drewniak, Supt. **I. Benson, Herdsman**

Blue Ribbon Sets $2058 Avg.

(Continued from Page 15)

Arthur Olsson, Turlock, Calif.
(Male) Bancroft Acres Dunloggin Chief 902794 (10-17-43) 1,500
(Glenn L. Bancroft, Bancroft Acres, Flint, Mich.)
Hays' Stepin Dorothy 518030C (1-31-42) 1,250
(Hays & Co., Ltd., Calgary, Alta)

W. L. Baird, Waukesha, Wis.
Franlo Aaggie Comet Mea 2358474 (11-8-42) 1,250
(Franlo Farms, F. W. Griswold, Hopkins, Minn.)

Horace Fuller, Hartland, Wis.
Pietertje Ormsby Mercedes Fayne 2171788 (12-11-39) 1,250
(John Konop, Vista Lane Farm, Manitowoc, Wis.)

J. C. Ellis, Franksville, Wis.
(Male) Pond Gate Golden Joe 3-27-44) 1,050
(Mrs. Paul Magnuson, Pond Gate Farm, Dundee, Ill.)

Swartz & Sons, Waukesha, Wis.
(Male) Pabst Embel Governor 887984 (10-22-43) 1,000
(Pabst Farms, Oconomowoc, Wis.)

Mooseheart, Mooseheart, Ill.
Inez Colleen Segis 2060569 (9-29-38) 1,000
(Harry A. Nelson & Sons, Union Grove, Wis.)

Alfred M. Paper, Stockton, Iowa
Elmer Brook Rose Inka 2320736 (11-24-41) 975
(H. O. Elmer & Son, Monticello, Wis.)

Donald Somers, Faribault, Minn.
(Male) Martyholm Oostie Premier (8-12-43) 950
(A. C. Oosterhuis, Oconomowoc, Wis.)

Edward P. Boyd, Boyd Farms, Oklahoma City, Okla.
Springbank Abbekerk Teake 493025C (3-19-41) 900
(Tom Dent, Springbank, Woodstock, Ont.)

Mark Crain, Angola, Ind.
Vista Lane Triune Mooie Della 2153158 (3-20-40) 850
(John Konop, Vista Lane Farm, Manitowoc, Wis.)

Unadilla Farm, Chadwick, Ill.
Conestoga Rowsdale Jane Pontiac 473954C (9-8-40) 800
(A. B. Brubacher, Summit View Farm, Bridgeport, Ont.)

Ill. State Training School, George A. Fox, St. Charles, Ill.
St. Croixco Ophella Empress 2348582 (6-15-42) 790
(St. Croix County Asylum, New Richmond, Wis.)
Illehamwood Marian Ormsby 2206805 (1-25-41) 725
(Mooseheart Farms, Mooseheart, Ill.)
Dellinger Ona Colantha Annie 2073649 (2-18-39) 575
(Clark Dellinger, Jeffersonville, Ind.)
Butter Girl Pontiac Ormsby Dean Ace (9-17-40) 510
(R. J. Brigham & Son, Whitewater, Wis.)
Bess De Kol Man-O-War Ollie 2217762 (3-11-40) 500
(Mooseheart Farms, Mooseheart, Ill.)

T. G. Ballock, Kansasville, Wis.
Lady Nannette Royal 2040607 (7-29-38) 675
(Clarence Corcoron, Fond du Lac, Wis.)
Lassie Oostie 1988779 (10-17-37) 575
(Clarence Corcoran, Fond du Lac, Wis.)

Gerrit J. Buth, Coopersville, Mich.
Dellinger Black Daisy Colantha 2489646 (8-22-43) 650
(Clark Dellinger, Jeffersonville, Ind.)
Hamer Chieftain Countess 2416151 (9-20-41) 610
(Paul P. Stewart, Maynard, Ia.)

Oren A. Wright, Greenwood, Ind.
Jenniton Ollie Pontiac 2038425 (1-12-39) 630
(Theo N. Thompson, Jenniton Dairy Farm, Barneveld, Wis.)
Dot Fobes Burke Aaggie 2200382 (8-16-40) 475
(John Zoberlin, Plymouth, Wis.)

Willow Springs Ranch, Mt. Morrison, Colo.
Elmwood Admiral Jule 2429810 (10-1-41) 625
(Geo. Kieffer, Auburndale, Wis.)

Alvin Simon, Altura, Minn.
Gray View Mona Della 2204863 (11-13-40) 600
(Harvey A. Nelson & Sons, Gray View Farm, Union Grove, Wis.)
Veeman Alcartra Ormsby Bess 2425602 (10-3-42) 525
(Maytag Dairy Farms, Inc., Newton, Ia.)
Mechthilde Madison Patriot 1921029 (11-8-36) 450
(Harvey A. Nelson & Sons, Gray View Farm, Union Grove, Wis.)
Elmwood Admiral Milly (5-1-42) 425
(Geo. Kieffer, Auburndale, Wis.)

R. DeWitt Mallary, Bradford, Vt.
Twin Valley Rag Apple Freda 519021C (2-2-42) 600
(Hogan & Merchant, Waukegan, Ill.)

G. A. LaMunion, Joliet, Ill.
Avalon Ormsby Duplicate 470179C (6-29-40) 600
(J. J. E. McCague, Glenafton Farm, Alliston, Ont.)

C. M. Corcoran, Fond du Lac, Wis.
(Male) Oostie Advance Homestead 907025 (10-5-43) 600
(A. C. Oosterhuis, Oconomowoc, Wis.)

Wern Farms, Waukesha, Wis.
Dunloggin Gypsie Frances 1978790 (7-18-38) 525
(Mooseheart Farms, Mooseheart, Ill.)

Charles C. Brace, Lone Rock, Wisconsin
Ormsby Mercedes Moole Pietertje 2050774 (11-23-38) 510
(John Konop, Vista Lane Farm, Manitowoc, Wis.)

John Waddell, Ludington, Mich.
Arista Ormsby Clothilde Polly 2125493 (9-29-39) 500
(Mooseheart Farms, Mooseheart, Ill.)

White Oaks Farm, Bartlett, Ill.
Ella Pietje Mercedes 2484237 (4-5-42) 500
(Glenn L. Bancroft, Bancroft Acres, Flint, Mich.)
Sunnyside Prilly Burke Fobes 2117764 (12-14-38) 500
(John Konop, Vista Lane Farm, Manitowoc, Wis.)

Jack Fulton, Shawnee, Okla.
Rag Apple Star Lady De Kol 2318491 (3-18-42) 425
(Herb Lepien, Hartford, Wis.)
Miss Dolores 2467226 (10-1-43) 405
(Maytag Dairy Farms, Inc., Newton, Ia.)

E. H. Ellingson, Poplar Grove, Illinois (3)
Murco Laurene Rag Apple 514645C (12-10-41) 410
(Wm. J. Murphy, Murco Farms, Lindsay, Ont.)
Boustje Teake Axie 453961C (2-14-40) 385
(F. B. McKibbon, Wakefield, Glanford Station, Ont.)

Other buyers were, Olmstead Brothers, Genoa, and Hogan & Merchant, Waukegan, Illinois; Charles Ross, Rockwood, Indiana; Chester Bartel, Karson; Minnesota; Wilbert Blank, Ixonia, George Lucia, Green Bay, F. H. Wegner, Ixonia, Wisconsin.

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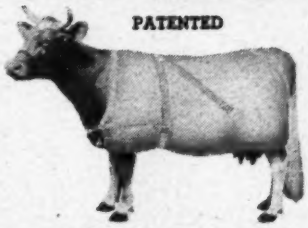

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— Senior Sire —

Paternal brother to Lochinvar (by Raymondale Ideal Successor — sire of great sires)—and from Montvic Bonheur Segis A, $2,500 daughter of Pathfinder with 740 lbs., 3.71% at 3 years, member of Ravenglen herd. Next dam Gold Medal 830-lb. 4.1% daughter J.R.A.P. He carries over 80% same blood as the 1,163-lb. World Champion "Patsy" cow.

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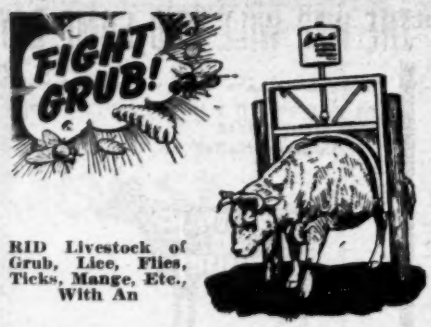

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She's Not for Sale

But she is the first daughter of Carnation Imperial Inka Premier from a daughter of Tilfa Man-O-War, *and she is a beauty.*

This, of course, is a non-professional picture, but, even so, we think it is good enough to publish, even though it doesn't do her justice.

We do have a few sons of "Imperial" for sale.

Oliver Marti of Sleepy Eye, Minn., purchased the "Imperial" son of a Tilfa Man-O-War daughter advertised in the Sept. 9th issue of the *World.*

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The 13th Maryland Sale

(Continued from page 9)

Locvale Matador Hope 2195551 (8-27-40) 51
(Locvale Farms, Middletown, Md.)
Progressor Prilly Dash 2272997 (8-14-41) 40
(Ira D. Ifert, Middletown, Md.)
Hickoryvale Progressor Edith 2368452 (8-7-42) 40
(Ira D. Ifert, Middletown, Md.)
Springsyke Homestead Wayne 2329770 (6-24-42) 40
(Springfield State Hospital, Sykesville, Md.)
Springsyke Creamelle De Kol 2350499 (6-27-42) 36
(Springfield State Hospital, Sykesville, Md.)
Hickoryvale Miss Tidy 2391427 (9-1-42) 31
(Ira D. Ifert, Middletown, Md.)

John L. Manahan, Charlottesville, Va.:
(Male) Bellevue Usnad Veeman Pontiac 885613 (2-14-43) 46
(Bellevue Farms, Hyattsville, Md.)

Spring Grove Hospital, Catonsville, Md.:
(Male) Bellevue Fidelia Pontiac 909078 (9-26-43) 40
(Bellevue Farms, Hyattsville, Md.)

Springfield State Hospital, Sykesville, Md.:
(Male) Bellevue Bonheur Pontiac Thelma 870049 (6-19-42) 40
(Olin S. Davis, Golts, Md.)

Frank B. Beasman, Sykesville, Md.:
Gluck Ormsby Segis Peggy 2328991 (2-17-42) 40
(Olin S. Davis, Golts, Md.)
Jewell Veeman Ormsby Girl 1953772 (9-15-37) 31
(D. A. Benon, Jr., Keedeysville, Md.)

Theodore Hoffeld, Raspburg, Md.:
Wheatland Admiral Yarba Ormsby 2301636 (10-16-41) 39
(A. G. Ensor, Forest Hill, Md.)
Abbekerk Hengerveld Burke 2072253 (9-10-38) 36
(Frank G. Remsberg, Middleton,
Locvale Governor Jenny 2365078 (6-10-42) 31
(Locvale Farms, Middletown, Md.)
Locvale Don Helix 2195353 (9-23-40) 32
(Locvale Farms, Middletown,

Harry D. Lakin, Jefferson, Md.:
Locvale Master Jacy 2365083 (8-23-42) 39
(Locvale Farms, J. Homer Remsberg, Middletown, Md.)

W. Kieffer Coblentz, Middleton, Md.:
(Male) Bellevue Ormsby Veeman Pontiac 909077 (9-14-43) 31
(Bellevue Farms, Hyattsville, Md.)

Cullen & Ward, Rising Sun, Md.:
(Male) McDonogh G. R. Perfecto (8-29-44) 30
(McDonogh School, McDonogh, Md.)

Jas. D. Baker, Jr., Monkton, Md.:
Lochvale Matador Jane 2365081 (7-16-42) 30
(Locvale Farms, Middletown, Md.)

Mrs. K. Loring Moore, Warrenton, Va.:
Springsyke Pontiac Ormsby 2350501 (7-16-42) 30
(Springfield State Hospital, Sykesville, Md.)

W. W. Smart, Washington, N. J.:
Locvale Matador Jingle 2365080 (7-7-42) 30
(Locvale Farms, Middletown, Md.)

Other buyers were (from Maryland) W. Roy Tucker, Forest Hill; George Robert Moffett, Chestertown; F. M. Hintze, Raspburg; S. Harvey Freeman, Galina; S. W. Caldwell, Ches City; Howard G. Barnes, Port Deposit; Rosewood State Training School, Owing Mills; Lewis H. Thomas, Fallston; Wm. F. Shaeffer, White Hall; James Alexander, Jr., Massey; E. Thomas Massey, Jr., Massey; Dr. R. W. Shermantine, Sparks; Clifton H. Wayson, Davidsonville; Stanley B. Sutton, Chestertown; John H. Laken, Jefferson; L. Gale Messich, Millington; Rolland R. MacKenzie, Rockville; Edd Rakes, Walkersville; A. Doty Remsburg, Jefferson, Gary Brauning, Finksburg; (from Virginia) J. O. Beard, Linville; M. F. Ellmore, Herndon; Mahlon Blosser, Harrisonburg; J. Clifford Miller, Jr., Sperryville; (from Delaware) P. Friedal, Viola; (from Pennsylvania) D. E. Witherspoon, Chambersburg.

Round Table

(Continued from page 55)

hments, I would not bag them for occasion.

When a cow is thin or tired she reals all her weaknesses and some at she doesn't possess normally. e is just like a person. Some of us o have shipped "Good Plus" and Very Good" cows into North Caro- a and elsewhere realize this truth ly too well.

Then there is the matter of size, ight. As is natural to expect ere will always be some difference opinion on the part of the in- ctors just as is the case with dges in the show ring. I believe e time will come some day when e inspectors, if in doubt about the e or weight of an animal or if the dth or length of her rump appears them to be marginal between Good Plus" and "Very Good" or her brackets, that they will feel ee to use a measuring tape. Such not the case today. I also look rward to the time when the ten int spread in the "Good" class will narrowed to five points the same classes above "Good." Many farm- s are baffled when such undesir- le animals are placed in the same ass with the quite good ones that ore 79.

Eventually I believe the inspectors ight well be obligated when mak- g reinspection of a herd to rein- ect cows previously classified and ve them a current up-to-date rat- g. If a cow had originally been assified, let us say "Excellent" but on reinspection a year or so later only "Very Good" this could be so ted by placing an asterisk after r rating of "Excellent," or in some her manner denoting the fact that e did not maintain full "Excel- nt" standing permanently.

As I think of the progress that as been made in the breeding of olsteins over the years, it seems to e that much of it has been a matter f getting rid of false illusions. Most rogressive steps have wisely been ccompanied by much debate and areful consideration. There was a ime when close breeding was taboo; hen we thought a seven day record as all that would ever be needed s a guide to production inheritance; hen we thought it would be a life- ime task to breed up the fat test, f it could ever be done; when a cow as given full credit for her record ithout regard to the factor of en- ironment; when a bull that had nly as many as one daughter tested n A. R. was generally advertised as roven.

So let's keep on thinking and de- ating and improving our program or the type classification of animals nd the recognition of preferred ires. Unquestionably the selective egistration of bulls taking into ac- ount the production of the dam is change that will come in time but essons of the past indicate the value f much discussion before adoption, articularly in the fact of the re- ort that the hasty Jersey Associa- ion plan adopted last year is being assailed as a bad mistake in some respects.

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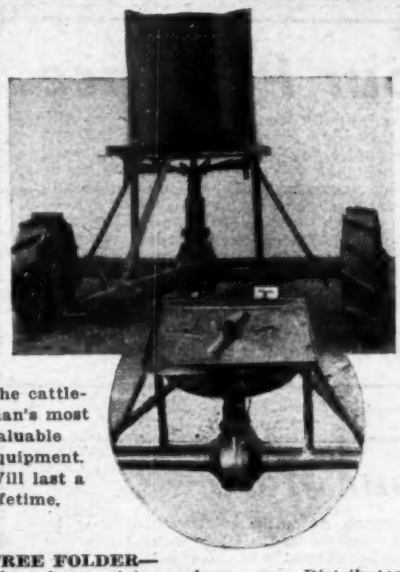

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Dept. 38, Platteville, Wis.

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Thanks for Your Patience

Now that the World's Sale Calendar has shrunk to a single column, the pedigree shops that specialize in Sale Catalogs, can pause a second for breath and then can get busy on the long postponed orders for printed, typewritten and duplicated pedigrees. We appreciate your patience during these months when we have been straining every nerve to meet the various deadlines on sale catalogs, with all private orders of necessity being sidetracked. From now on — at least for the next few weeks — we shall hope to be able to give you better pedigree service. But don't forget that there will be another sale catalog rush in the spring, so better get your regular orders in before that starts.

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To insure the greatest net returns, much depends on thoroughness in handling many details calling for expert knowledge. Our experience in management of leading Holstein dispersals throughout the country over a twenty-year period is available anywhere in the U.S.A.

When you plan to sell your herd, either large or small, write us, giving details. No charge is made for correspondence on your sale problems. Rates for complete management are the same as for other reputable sale service.

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Write
JENS (Jim) BOLLERUP
WATERLOO IOWA

Smiles

OUT OF LUCK

When God gave out brains
I thought He said trains
And I missed mine.
When He handed out looks
I thought He said books
And I didn't take any.
When He handed out noses
I thought He said roses
And I ordered a big red one.
When He handed out ears
I thought He said beers
And ordered two long ones.
When He handed out legs
I thought He said kegs
And ordered two fat ones.
When He handed out heads
I thought He said beds
And I ordered a soft one.
Gosh—am I a mess.

Perfect Mirror

Jack—"One thing about Jim, he can always see himself as others see him."

Jill—"Not stuck-up, heh?"

Jack—"Well, I wouldn't say that, but he's a twin."

Simple Solution

Housewife — "Matilda, you've broken more dishes than your wages! Now what are we going to do about it?"

Matilda—"I don't know, ma'am, unless you raise my wages."

Servant Problem

Housewife—"Now, Matilda, you understand how to serve dinner when we have guests this evening?"

Matilda—"Yes, ma'am, I can serve them both ways."

Housewife—"What do you mean, both ways?"

Matilda—"So they may come back sometime or so they'll never come back."

Harry—"My aunt has suffered much for her belief."

Jerry—"And what is her belief?"

Harry—"That she can wear a number four shoe on a six foot!

Early Bird

Joe—"I hear that new boy friend of your daughter's is a bird imitator."

Bill—"Yeah, but he doesn't know how to imitate a homing pigeon!"

To the Point?

Jones—"Our new boss is a man of few words."

Smith—"Who told you so?"

Jones — "He did — yesterday, for three hours."

With Pants!

Joe—"Susie says she won't get married until she finds her ideal."

Bill—"What's her ideal?"

Joe — "Any man who wants to marry her!"

Kitty! Kitty!

Mrs. Bigtalk—"I had a terrible dream last night. I dreamed that all the animals that went to make up my furs were standing around my bed."

Mrs. Backtalk—"How silly to let a few alley cats frighten you!"

Not 1 - But 2

Daughters of P O F 14th above 800 lb. fat

Following the precedent established by former Winterthur sires, 2 daughters of Posch Ormsby Fobes 14th have just completed 2X records above 800 lbs. fat. Both records (completed within 2 weeks of each other) were made by 2d calf heifers on 2X milking and 2X feeding, and both show remarkable milk production—20543.7 lbs. and 21800.6 lbs.

Winterthur Fobes Great Uoria 2061873

2X	3-2-2	16495.6 M.	3.8%	628.0 F.
2X	4-3-8	21800.6 M.	3.8%	826.8 F.

(Second highest in U.S. for age and class)

Her son, Winterthur Winner Fobes Yucca 895422, is owned by Karl S. Hartshorn, Lebanon, N. Y.

2X	2-3-17	17801.1 M.	3.7%	661.5 F.
2X	3-6-11	20543.7 M.	4.0%	815.7 F.

(Second highest in U.S. for age and class)

Her son, Captain Ormsby of Winterthur 862755, is owned by Milford Novitiate, Milford, Ohio.

Winterthur Fobes Great Dad Vaylo 2175790

1227 Records Made in 26 Years of Continuous Testing

8 "Grand Slams" in Past 15 Years

Winterthur Farms, Winterthur, Del.

Accredited 20 Years — 13th Year on 2X Milking — Negative 17 Years

Lochinvar Offspring in Public Sale

1. DUNLOGGIN DEEN VAR (Male)	$15,000	33. MONTVIC LOCHINVAR 4th (Male)	$ 1,200
2. MONTVIC RENOWN (Male)	14,100	34. MONTVIC ABBEKERK BUNNIE (Female)	1,200
3. DUNLOGGIN KING VAR (Male)	10,500	35. DUNLOGGIN VAR BESSIE (Female)	1,100
4. MEADOWOOD ABBE. RAG APPLE (Fe.)	9,000	36. DUNLOGGIN FIRST VAR (Female)	1,050
5. MONTVIC RAG APPLE AJAX (Male)	5,200	37. DUNLOGGIN VAR PRINCESS (Female)	1,000
6. MEADOWOOD ABBE. RAG APPLE (Fe.)	5,100	38. DUNLOGGIN STRATH VAR (Male)	1,000
7. MONTVIC RAG AP. TRAILBLAZER (Male)	4,000	39. DUNLOGGIN VAR AGNES (Female)	1,000
8. MEADOWOOD LOCHINVAR HELEN (Fe.)	4,000	40. UNCATALOGUED HEIFER (Brentwood)	1,000
9. REX HAPPY LOCHINVAR (Male)	3,500	41. DIXIE KNOLL LOCHINVAR (Female)	1,000
10. DUNLOGGIN SEXTON (Male)	3,200	42. PINE BANK EMP. LOCHINVAR (Male)	975
11. OSBORNDALE STARDUST (Male)	3,000	43. MONTVIC ABBEKERK IRENE (Female)	950
12. DUNLOGGIN LOCHINVAR BESSIE (Male)	3,000	44. DUNLOGGIN BON VAR (Male)	950
13. MONTVIC MEG ABBEKERK (Female)	2,800	45. BENVENUE ADMIRAL VAR (Male)	910
14. MONTVIC GALE ABBEKERK (Female)	2,650	46. OSBORNDALE BULL (Earlville)	875
15. MONTVIC RAG APPLE ACHILLES (Male)	2,500	47. OSBORNDALE BULL (Earlville)	850
16. BANCROFT ACRES COL. LOCH. (Female)	2,500	48. MONTVIC EMPRESS AMELIA (Female)	850
17. MONTVIC LOCHINVAR 14th (Male)	2,150	49. MONTVIC CHAMPION ANNIE (Female)	825
18. MONTVIC DALE ABBEKERK (Female)	2,100	50. DUN-IOWANA VAR BESSIE (Female)	810
19. MONTVIC ABBEKERK COLANTHA (Fe.)	2,100	51. DUNLOGGIN ORMSBY VAR (Male)	800
20. DUNLOGGIN STANDARD VAR (Male)	2,000	52. MONTVIC ABBEKERK SYLVIA (Female)	775
21. MILLER ACRES MISS VAR MAT. (Fe.)	1,825	53. UNNAMED FEMALE (Md. State Sale)	775
22. MONTVIC LOCHINVAR TRIUMPH (Male)	1,750	54. MONTVIC ABBEKERK PIETJE (Female)	750
23. MONTVIC POSCH LOCHINVAR No. 2 (Ma.)	1,750	55. DUNLOGGIN CAR-VAR (Male)	750
24. MONTVIC BONHEUR PIETJE BOY (Male)	1,700	56. DUNLOGGIN VAR LETHA (Female)	725
25. FITZLAND ORMSBY LOCHINVAR (Female)	1,700	57. MONTVIC DIANA ABBEKERK (Female)	705
26. MONTVIC ANNIE ABBEKERK (Female)	1,650	58. MONTVIC MEG ABBEKERK (Female)	650
27. MONTVIC VAR IRENE (Female)	1,650	59. DUNLOGGIN CAR-VAR (Male)	625
28. DUNLOGGIN VAR SEGIS (Female)	1,600	60. MONTVIC ABBEKERK COLANTHA (Fe.)	600
29. UNNAMED BULL (Md. State Sale)	1,500	61. DUNLOGGIN SNOW VAR (Male)	600
30. MONTVIC BLACK BEAUTY (Female)	1,350	62. UNCATALOGUED BULL (Dunloggin Disp.)	525
31. DUNLOGGIN VAR ANTHA (Female)	1,350	63. UNCATALOGUED BULL (Montvic Disp.)	475
32. DUNLOGGIN PEARL (Female)	1,300	64. UNCATALOGUED HEIFER (Montvic Disp.)	400

Total for the 64 Public Sale Transactions—$144,225

Average Price—$2,253.52

Osborndale

MRS. W. S. KELLOGG, Owner
H. T. STEVENS, Manager
Derby, Conn.

His Artificial Services Are Available At $500.00 Living Calf Guaranteed

Butterfly Farms

R. AUSTIN & JAY W. BACKUS, Owners
WM. T. McREYNOLDS, Herdsman
Mexico, N. Y.

Holstein-Friesian WORLD

Way Down East

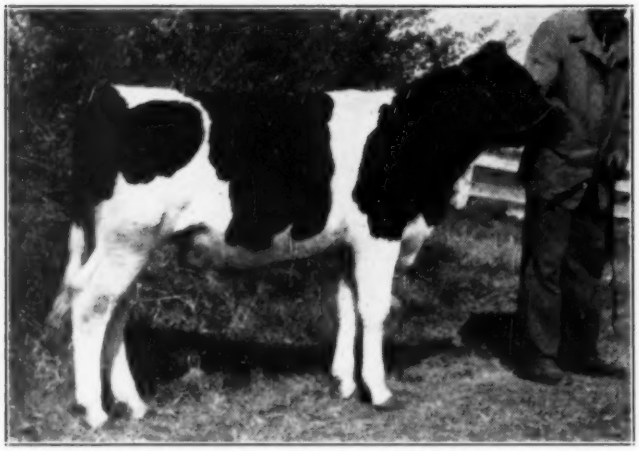
PASTURE SCENE AT BOLTEN'S CLOVER FARM, ANDOVER, MASSACHUSETTS

In This Issue

The 175th Earlville and Other Sales.
How to Use the New Rice Index.
Sixty Years With Holsteins (Conclusion).
News and Pictures of the Industry.

WE OFFER

A Son of DEAN



SIR BESS ORMSBY DEAN 15th, 904451
Born March 13, 1944

This is a splendid son of DEAN from a Posch Ormsby Fobes daughter,—a real prospect for the junior yearling classes next fall.

His own dam has not as yet been tested, but both his granddams have over 800 lbs. fat. His dam has sisters up to 1131 lbs. fat, 4%.

Dean is a great sire, a 2600-lb. bull in his working clothes, of marvelous dairy type—Grand Champion as a 2-yr.-old at the Iowa State Black and White show.

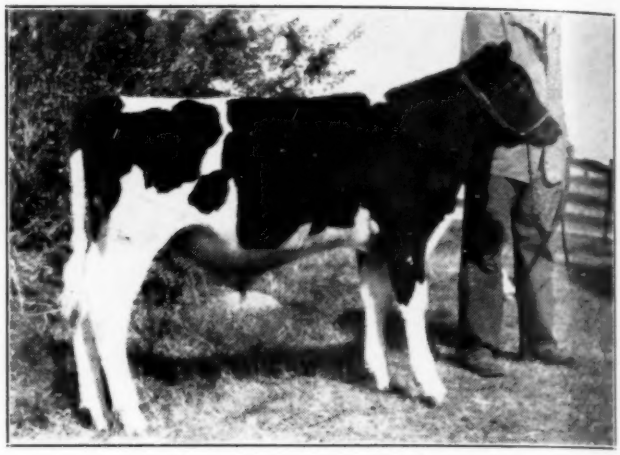
He is by Sir Bess Ormsby Fobes 73rd with many daughters from 800 lbs. fat to 990 lbs. 4%, and with an Index of 768 lbs. fat, 4.26%, 3X Basis.

Dam of Dean is "Old Dinah" marvelous 19-year-old 4% lifetime producer, who recently had her 16th calf. Refer to the Nov. 18th **World** Cover.

Sons of Dean have been much in demand, selling up to $5000 at 3 months of age.

Because the dam of Dean 15th, does not as yet have a record we are offering him at a very reasonable price.

and DICTATOR'S LAST SON



DICTATORS LAST SON 904453
Born March 14, 1944

The last son of his sire to be born and the only one we now have to offer.

As more Dictator daughters freshen for us we are more than ever pleased with their type, size, good udders, and production.

We have offered only two daughters for public sale,—Dictator Sunnyside Fobes, who sold for $6500 in the 1944 Royal Brentwood, and Lucretia Maudlene Fobes who sold for $5900 in the 1944 Show Window Sale. We have many others just as good.

We have two of his sons in heavy service,—Maytag Ormsby Fobes, full brother to Lucretia Maudlene Fobes, from Maudlene Inka Ormsby Fobes 960-lb. 3.9% twice All-American,—and Maytag Ormsby Dictator Dean, from "Old Dinah".

The dam of Dictator's Last Son is Lucky Day Fanny, now on test as a Jr. 4-yr.-old, with 500 lbs. fat in her first 7½ months. She is sired by a maternal brother to our 3 Times All-American Beechwood Produce.

Here is type, production and udders.

Maytag Dairy Farms, Inc

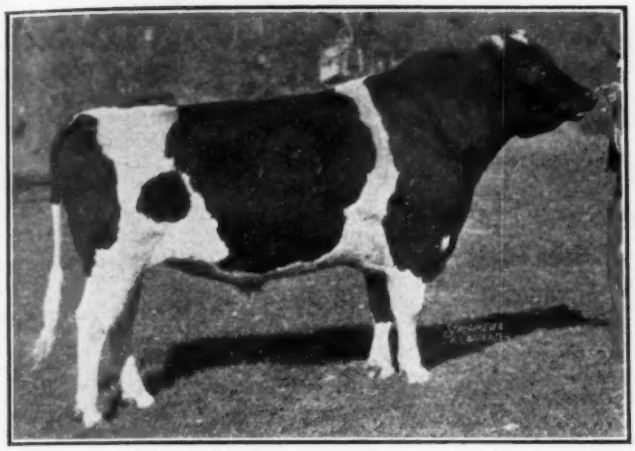
Box 506, Newton, Iowa

Accredited — Certified — Calfhood Vaccinated

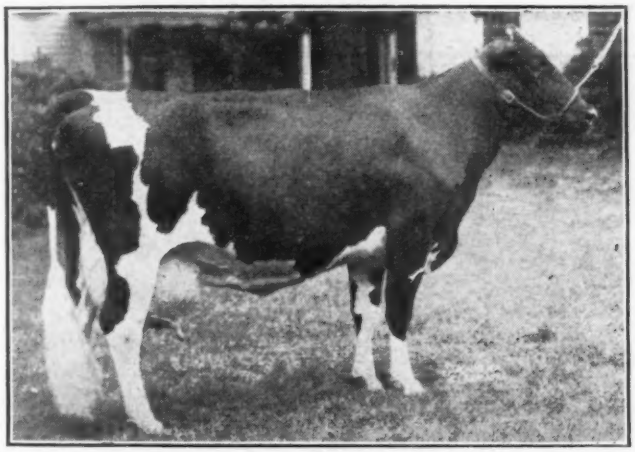
REGISTERED DUROC JERSEYS — SELECT BLUE CHEESE

"SIR BESS 2d" is Making Good

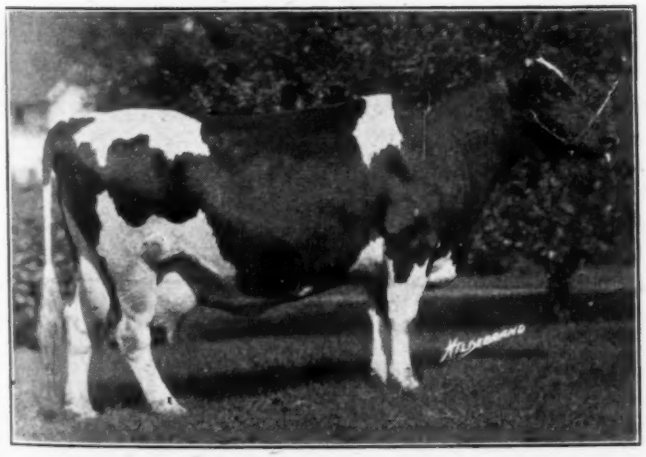
Our Inbred Son of SIR BESS ORMSBY MAY Is Getting Us Some Sensational Daughters



SIR BESS ORMSBY MAY 2d
An inbred son of Sir Bess from perhaps the greatest of the Sir Bess daughters.



OSBORNDALE OLIVE MAY (His Dam)



OSBORNDALE OLIVE MAID (His 2nd Dam)

His first six unselected daughters have completed records as follows:

OSBORNDALE OLLIE OLIVE ORMSBY
2y 8m-3X 17433.6 M. 3.9% 680.1 F.

OSBORNDALE ROSINA R.A. ORMSBY
2y 5m-3X 17016.9 M. 4.0% 688.1 F.

OSBORNDALE WINIFRED ORMSBY
2y 4m-3X 15915.1 M. 4.0% 635.8 F.

OSBORNDALE LEILA OLIVE ORMSBY
2y 8m-2X 14756.2 M. 4.2% 629.5 F.

OSBORNDALE ORMSBY PAULA
2y 4m-3X 17002.4 M. 3.6% 610.1 F.

OSBORNDALE HORTENSE ORMSBY MAY
2y 11m-3X 17002.4 M. 3.6% 610. 1 F.

These 6 daughters, all 2-yr.-olds, five on 3X; one on 2X, average 16,345.1 lbs. milk, 3.9%, 634.55 lbs. fat — actual not adjusted figures.
For type and udders they are as outstanding as they are for production and high test.

His Dam,—

OSBORNDALE OLIVE MAY

4½y-365d-2X — 21473.6 M. 4.0% 862.1 F.
(Second High for fat in the nation)

2y -365d-3X — 20794.2 M. 3.9% 813.9 F.
(Third high for fat in the nation)

On the basis of these two outstanding records, many consider her the greatest daughter Sir Bess Ormsby May ever sired. She was bred back to her own sire to produce SIR BESS ORMSBY MAY 2d.

The 2nd Dam,—

OSBORNDALE OLIVE MAID

3½y-365d-4X — 21286.1 M. 3.8% 800.5 F.

Her four AR daughters, include Osborndale Olive May, whose great records are given above: also Osborndale Dame Olive Ormsby, who has just completed her third 2X record over 800 lbs. fat to give her five records averaging over 800 lbs. and six averaging over 770 lbs. fat, all on 2X, and with a life test of right at 4%; also Osborndale Olive Maid 2d, former national champion junior 3-yr.-old on 2X with 713 lbs. fat, 4.1%.

Ask about Sons and Grandsons of

SIR BESS ORMSBY MAY 2d

OSBORNDALE

MRS. W. S. KELLOGG, Owner
HARRY T. STEVENS, Manager

Derby, Connecticut

Herd Accredited and Certified

Published First and Third Saturday of Each Month Price $1.50 Per Year
Entered as second class matter, December 16, 1918, at the post office at Lacona, New York, under the act of March 4, 1879.

Two Good Maternal Brothers

PABST ROAMER, Born 10-27-42

PABST BARTA PRILLY WAYNE, Born 4-26-41

These two bulls are from the same dam, Pabst Cascade Prilly Wayne. She was first prize 4-year-old and Grand Champion Female at Minnesota in 1937. At 2 years she made 664 lbs. of fat, 3.8 per cent. She has two daughters, one with 631 of fat at two and one-half years, another with 587 of fat at 2 years. She has a full sister, who was Grand Champion at Waterloo in 1937, with 696 of fat 3.7 per cent at 2 years. And another full sister, who was in the Reserve All-American Get of Sire of 1939 and 1942, with 587 of fat, 3.7 per cent. Another maternal sister was second prize 3-year-old at Wisconsin and made 571 of fat at 2 years 3.9 per cent. Their dam was one of the best cows ever in our herd, Pabst Creator Wayne 2nd, third prize Aged Cow at Wisconsin, with 830 of fat 3.5 per cent and with three consecutive 2X records averaging 640 lbs. of fat 3.7 per cent. She has 4 daughters rated V.G.

PABST ROAMER is by Wisconsin Admiral Burke Lad's Gold Medal Proven Sire, with an index of 21,100 lbs. of milk 3.9 per cent, 827 lbs. of fat on 3X on 15 pairs.

PABST BARTA PRILLY WAYNE is by Sir Ormsby Skylark Barbetta, who has 13 daughters averaging 530 of fat at two years 3.8 per cent on 3X.

Sons of "Wayne" are available now and sons of Roamer will be ready in January — Write us.

PABST FARMS ACC. & NEG. **OCONOMOWOC, WIS.**

Testing For Production

To Get the Facts

Here in the Wisconsin State Institution Herds we have been doing production testing for many, many years, and we do ALL KINDS. Several of our herds do a lot of Advanced Registry testing, some on 4X, some 3X and some 2X. Quite a number of these herds are in Herd Test, one having completed 12 years of HIR, another 10, four others from 5 to 9 years each.

And all of these herds, in addition to other forms of testing, have been in Cow Testing Association work for many years, for the past several years maintaining a grand average of **over 400 lbs. fat on from 850 to over 900 head.**

As a result of this program we now hold upwards of a dozen Wisconsin State Records in AR work — have developed many good index sires in Herd Test — as well as proving a large number of sires in DHIA.

THREE GOLD MEDAL SIRES HAVE BEEN BRED IN THESE HERDS
And Proven in Three Different States

If the information we have derived from our years of testing and herd development can be of any service to breeders in our own state or in other states, we hope they will call on us. The experience of our Farm Supervisor and of our many successful herdsmen is at the service of the Holstein public at all times.

WISCONSIN STATE DEPARTMENT OF PUBLIC WELFARE

W. W. KINYON, Farm Supervisor **Madison, Wisconsin**

THEY SAY — GOOD COWS ARE WHERE YOU FIND THEM

We Found Several Well-Bred, High-Test, Typey Females at the Canadian National Sale So We Bought Them to Add to Our Foundation Stock.

Here They Are—

RAYMONDALE PEITSIX—A Rag Apple Pietje-Donna Inka cross due to calve by Montvic Rag Apple Ajax, on April 14, 1945.

MASTIO DOLLY BEETS N. RAG APPLE—A Montvic Rag Apple Nobleman daughter that we have just bred to our Montvic Chieftain Lochinvar.

MONTVIC RAG APPLE MONA—A Montvic Rag Apple Ajax daughter that will be bred to our Montvic Chieftain Lochinvar in the near future.

WAY BROOK EVA ALAMODA—A Rag Apple De Kol-Montvic Chieftain cross. She just gave us a Lochinvar 3d heifer calf.

ECHO JOHANNA BEST—A high-test double granddaughter of Echo Helbon Mercedes, famous sire of the 1942 All-American "Get". On Dec. 3 she gave us a nice heifer calf by Hengerveld Mercedes De Kol who is a grandson of Echo Helbon Mercedes. The calf, therefore, traces 3 times in 3 generations to this famous sire of All-Americans.

HODGSONDALE MODEL CLARA—A Montvic Pathfinder-Rag Apple Baron cross due July 20, 1945 to Montvic Rag Apple Ajax.

DORLISKA BONHEUR FRANCY—A high test Montvic Bonheur Supreme daughter due December 23d to Montvic Pathfinder 20th, a Pathfinder son from a 777-lb. fat Gold Medal cow.

If Dorliska Bonheur Francy has a bull calf it will make a grand herd sire. If you like these high test blood lines, better reserve this one (if a bull) at the moderate price of $300.We ship anywhere via crated Express.

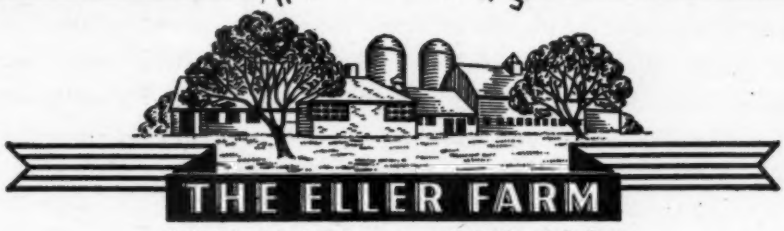
T. B. ACCREDITED
BANGS APPROVED

KNOLLWOOD FARMS

DANIEL I. MAYNE, OWNER
325 BERESFORD RD., ROCHESTER 10, N. Y.

HOLSTEINS

A. ELLER
Owner



W. LYNN
Manager

And may the New Year bring with it Peace throughout the world and prosperity to all the Holstein fraternity.

26 YEARS AGO

. . . the **World** along with thousands of publications throughout the nation was giving prominent space to the Fourth Liberty Loan Drive during the fall months.

. . . in the **World** following November 11 there appeared an announcement that President D. D. Aitken would have a message for all Holstein-Friesian breeders. It was titled "Peace —Now for Reconstruction".

> This time it has taken more than four loans.
>
> As these lines are written, we are engaged in the Sixth War Loan drive.
>
> Peace and Victory are yet to come.
>
> The Sixth War Loan is our pledge to the boys on the battlefields.
>
> It is our investment in the homeland for which they are fighting.

In this Christmas greeting to you Holstein-Friesian breeders, we pay tribute to the sacrifices and the courageous effort you have made to carry on while your sons, daughters, and brothers have gone to war. Shortage of labor and feed have forced some of you beyond endurance. Yet, somehow, the majority of you have managed to hold the farm and the herd together for the boys' return.

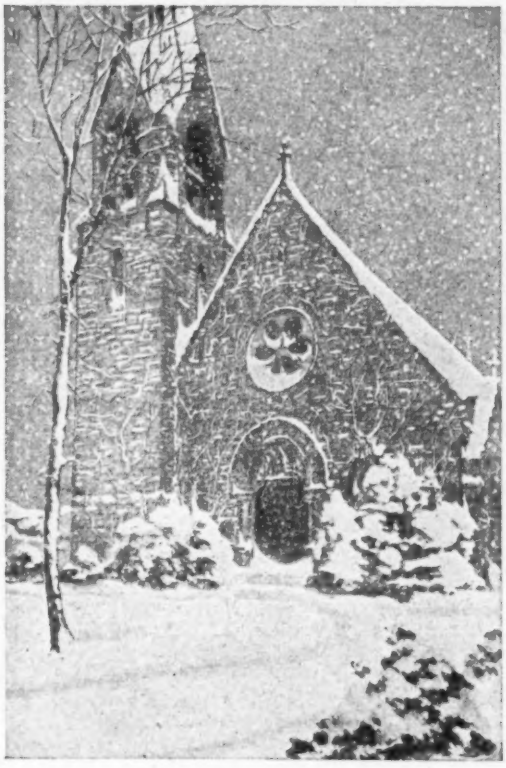
And as you look forward to their coming back, we urge you to give continued thought to a program for your Holstein-Friesian herd—a program of herd improvement which will command their interest and stimulate them to go forward with plans for a future in the dairy world. Foster the superior Holstein-Friesian inheritance which has required generations to build.

None of us can relax our efforts until once more there is Peace on Earth, Good Will toward Men.

The HOLSTEIN-FRIESIAN ASSOCIATION of AMERICA

BRATTLEBORO, VERMONT

To Our
Patrons and
Friends
And to
The Entire
Holstein Fraternity
May
Abiding Faith,
Good Cheer,



Tagart Memorial Chapel
McDonogh School

High Courage and
Hearts Sympathetic
To the Needs of
Others
Be Yours, This
Christmastide
And All Through
the Coming Year

But the right is more precious than peace, and we shall fight for the things which we have always carried nearest our hearts, for democracy, for the right of those who submit to authority to have a voice in their own governments, for the rights and liberties of small nations, for a universal domination of right by such a concert of free peoples as shall bring peace and safety to all nations and make the world itself at last free. To such a task we can dedicate our lives and our fortunes, everything that we are and everything that we have, with the pride of those who know that the day has come when America is privileged to spend her blood and her might for the principles that gave her birth and happiness and the peace which she has treasured. God helping her, she can do no other.

—*Woodrow Wilson*

McDonogh School McDonogh, Maryland

RAYMONDALE IDEAL SUCCESSOR

As public sale prices continue to focus attention on the Lochinvars and other grandsons and granddaughters of this senior sire of ours, his popularity gains. It would be well-worth your time to visit REX FARMS and see for yourself the calves he is siring and the cows to which he is being mated. Visitors are always welcome.

RAYMONDALE IDEAL SUCCESSOR

His first calves are now arriving, and we expect his sons to be in great demand — as well they should be — for they will be brothers to "Patsy" and to "Lochinvvar", "Chief", "Marksman", "Nobleman", "Master", "Triune" and other noted "Ideal Successor" sons and daughters. If you would like one from your own cow of cows, ask us about artificial service to either "Ideal Successor" or his noted grandson, Montvic Posch Lochinvar No. 2.

REX FARMS

OFFICE—LANDRETH BUILDING, MUSKEGON, MICHIGAN

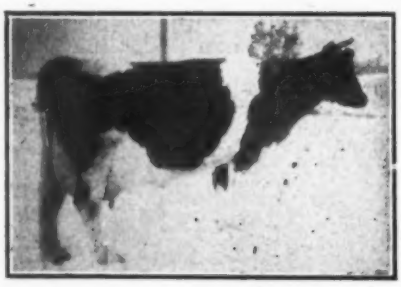
Address farm correspondence to: FRANK BOCK, Herdsman, Holton, Mich.

Offering a Full or Half Interest in

Dunloggin Highwayman

Born Feb. 13, 1942.

Son of Woodmaster from Dunloggin Bessie Mollie



DUNLOGGIN BESSIE MOLLIE
At 3½y 3X 818.8 Fat 24102.6 M.
At 6y 3X 802.8 Fat 23574.6 M.

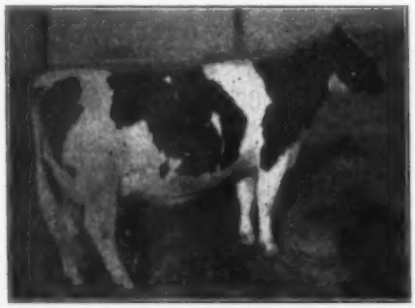
His Dam

Well-grown, deep and straight. Has been used both naturally and artificially. We are reducing our herd and joining an artificial breeding association, so can spare him on a half-interest arrangement, or would sell entire interest if preferred.

His remarkable old dam, by King Bessie Mabel Susie, is pictured at left. She went to Rex Farms at the time of the Dunloggin Sale. Full sister to "Highwayman" went to M. D. Buth & Sons at $1550, and the other full sister went to J. Mark Petre at $1525.

His Full Sister

Write us for full details. There will be few sons of Woodmaster offered for sale in the future, perhaps none from such an outstanding dam as "Bessie Mollie".



DUNLOGGIN MISTRESS MOLLIE
At 2y 3X 572.3 Fat 15200.0 M.

LINCOLN UNIVERSITY FARMS

Lincoln University, Penna. W. A. Reid, Manager

Our Three Sires—All from 800-lb. 2x Dams

All Closely Related

PREMIER OOSTIE—7 years old—9 A R daughters average 508.3 lbs. fat as first calf heifers on 2X milking. Son of Carnation Homestead Piebe, he by North Star Joe Homestead. His dam is Hoesly Canary Tuebie Homestead with 9 A R records that average 586 lbs., 3.9%, 2X milking, she with four A R daughters, two over 800 lbs. on 2X.

HOESLY JOE CASCADE—8 years old—¾ brother to Premier Oostie, by the same sire and from the highest record daughter of Premier Oostie's dam. Dam of this sire has two records over 880 lbs. on 2X.

All With Milking Daughters

HOESLY JOE WINDSOR HOMESTEAD—7 years old—¾ brother to Hoesly Joe Cascade by the same sire and from a paternal sister to the twice 880-lb. dam of that sire. His dam, Hoesly Veritas Windsor Inka, made 858 lbs., 3.8%, on 2X milking at 10 years, and has an 8-lactation average of 671.4 lbs. fat, 17744 lbs. milk, all on 2X milking.

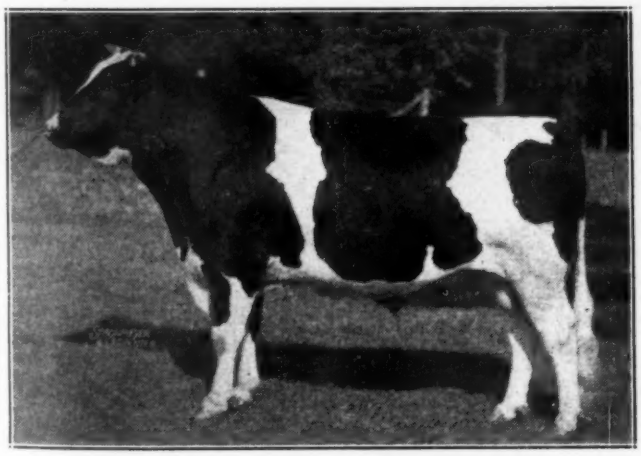
ASK US ABOUT THEIR SONS

A. C. OOSTERHUIS — Oconomowoc, Wis.

"Home of the Homesteads"

Future "GREAT" in the Making at Elmwood

"AGAIN" — The Sire of Tomorrow



KING BESSIE SUPREME AGAIN
Grand Champion Wis. State Fair 1944. His 14 nearest dams average 933 Lbs. Fat, 3.8%.

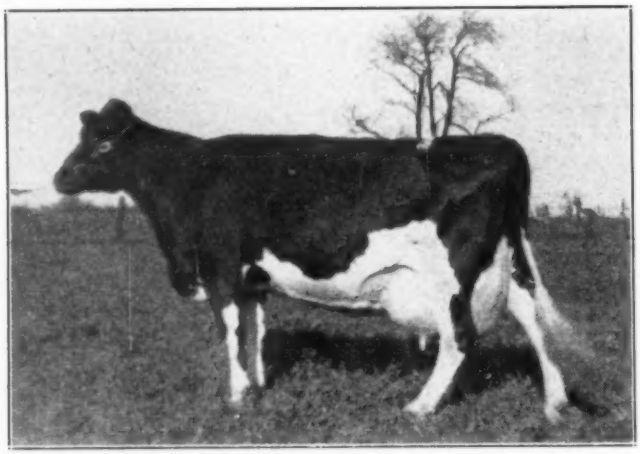
"LILITH" Has a Daughter by "AGAIN"

COLONY LILITH FOBES COLANTHA
Now on test at 3 yrs. Making 80 lbs. fat per month. Her daughter is SKOKIE MILFORD LILITH.

ELMWOOD FARMS

Lake Forest, Illinois

"Barbie" Classified "Excellent"

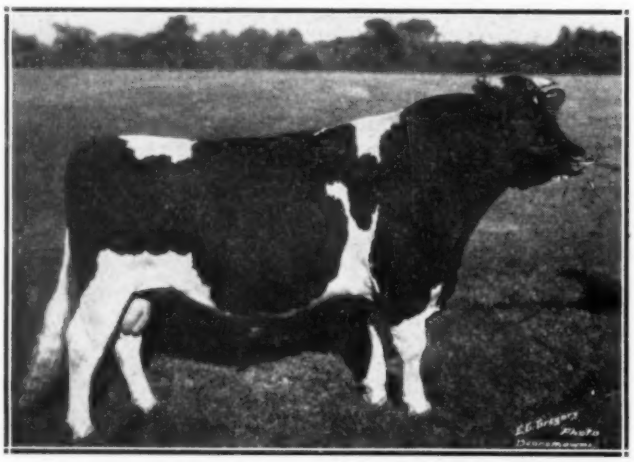


CROSSALFALFA M O C BARBIE (EX.)

D.H.I.A.	— — — — 7y	365d	3X	22,564 M.	3.9%	893.4 Fat
H.I.R.	— — — — 8y	365d	3X	22,634 M.	3.9%	893.3 Fat
(Sub. App.)	— — — 9½y	365d	3X	25,331 M.	3.8%	962.1 Fat

GRAND CHAMPION MICHIGAN STATE FAIR, 1943

Her son, **Farfields Champion,** is our junior sire, by Fabst Sir Paul Premier, "Excellent."



PABST SIR PAUL PREMIER (EX.)
Honorable Mention All-American—1938, 1940, 1941, 1942.
Grand Champion Michigan State Fair—1942.

Thus, **Farfields Champion** has sire and dam both classified **"Excellent"** and both **Grand Champions.** It is this kind of performance that makes great sires. "Barbie's" junior champion (Mich. State Fair 1943) son heads the RED ROSE EXPERIMENTAL FARM herd at Lancaster, Penna.

Season's Greetings

Farfields Farm
R.F.D. 1 Monroe Mich.

Cert. & Acc.

F. W. Tullis, Owner

Heartiest Season's Greetings

from

"Chip"

and all his sons and daughters
as well as us folks here
at

FRANLO FARMS

HOPKINS, MINNESOTA

F. W. Griswold, Owner

Henry Bartel, Supt.

A FINE ASSORTMENT OF YOUNG BULLS

(From a few months to serviceable age)

One of the headliners is an excellent young bull born September 5, 1944 — Eartag 799 — This is straight on top, level rump, straight legs, mostly black, with white star in forehead and white underlines, and has the inheritance to develop into an outstanding herd sire.

Sire—Wimbledon Dean Marathon—All-Time All-American 2-year-old. Our proven grandson of Lashbrook Pearl Ormsby and from a 770-lb. fat daughter of Marathon Bess Burke.

Dam—Wimbledon Rag Apple Empress. Fat 365 days 4½ yrs., 658.5; Milk (3X) 3.6% 18129.6. 2nd prize 3-yr.-old Ohio State Fair 1939. This cow is sired by Carnation Emperor our proven son of Governor of Carnation, and is from an 828-lb. (3.9%) daughter of Johanna Rag Apple Pabst 3rd.

— Write for prices and pedigrees —

WIMBLEDON FARMS

Annapolis, Maryland

H. O. NORRIS, Owner

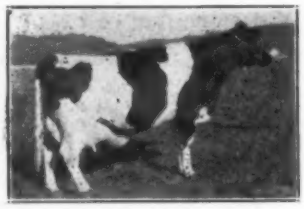
(Accredited and Certified)

H. T. PIERCE, Mgr.

Now You Can Pick the Two Nearest Dams of Your Next Herd Sire

ORMSBY AAGGIE TILDA
Dam of Black Magic.
Grand Champion Pac. Int., 1940.
Butterfat (Class B)—1 yr. 940.5 lbs.: Milk (Class B) 1 yr. 27,102 lbs.
Owned by Carnation Milk Farm.

CARNATION INKA PARTHENEA SEGIS
Daughter of Matador Segis Ormsby.
Butterfat 1 yr.—907.8 lbs.: Milk—1 yr.—23,936.7 lbs.
A Real Foundation Cow—Due to Freshen July 4, 1945.



CARNATION HEILO ORMSBY
Daughter of Carnation Governor Imperial.
Butterfat (Class B) 1 yr.—809.4 lbs.: Milk (Class B) 1 yr.—21,486.3 lbs.
An Outstanding Young Show Cow—Due to Freshen Jan. 11, 1945.

Carnation Black Magic, Carnation's youngest herd sire, is a son of Governor of Carnation out of the beautiful grand champion cow, Ormsby Aaggie Tilda, (upper left photo). You recall that she was the Reserve All-American Aged Cow in 1939 and again in 1940, and she has a year record in Class B (3-time milking) of 940.5 lbs. of fat in a year.

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Remember, the sire of Black Magic has 4 times as many 1000-lb. daughters as any other living sire.

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Every cow, except his dam, pictured on this page is bred to Black Magic.

CARNATION PRINCESS CINDERELLA
Daughter of Carnation Prince.
Butterfat—1 yr.—1069 lbs.: Milk—1 yr.—30,511.7 lbs.
A Truly Great Milk Producer—Due July 21, 1945.

CARNATION HOMESTEAD PRINCESS MAY
A Daughter of Governor of Carnation.
Butterfat (Class B) 1 yr.—820 lbs.: Milk (Class B) 1 yr.—22,051.4 lbs.
Above Records Made as a 3-Year-Old.
Due to Freshen Nov. 23, 1944.

CARNATION INKA SPOFFORD MAY
A Daughter of Sir Inka May.
Butterfat—1 yr.—1121.5 lbs.—Milk—1 yr.—31,521.9 lbs.
Due to Freshen June 7, 1945.

If you are interested in a son of Black Magic from any one of the great cows on this page, write us. We will advise you, if the calf is a bull, as soon as it is born.

Carnation Milk Farms

CARNATION MILK FARMS
1512B Stuart Building
Seattle 1, Washington